



# Metropolis Healthcare Ltd., EQAS

KRSNAA DIAGNOSTICS LTD, TARNTARAN (1042)

## Outlier And Analyte Summary Report

Outlier Details For Cycle No 230310 and Sample No 01

Report Date : 19/12/2023

Analyte	Instrument	Result Value	Standard Unit
X Widal test - Typhi O antigen (TO)	Manual	1:160	-
Legend @ : Acceptable X : Unacceptable # : Not Evaluated ⌚ : Delayed Result Entry			

Problem Classification:

Corrective Action:

Reviewed by:

Dated:

Instrument : Manual

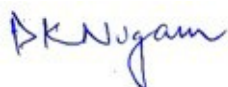
Analyte	Standard Unit	Result Value	Accepted Value
<b>X</b> Widal test - Typhi O antigen (TO)	-	1:160	1:80, NoA
@ Widal test - Typhi H antigen (TH)	-	1:80	1:80, NoA
@ Widal test - ParaTyphi A-H antigen (AH)	-	No Agglutination	1:80, NoA
@ Widal test - ParaTyphi B-H antigen (BH)	-	No Agglutination	1:80, NoA
@ RPR (Syphilis Serology)	-	Non-reactive	Non-reactive

Instrument : J Mitra

Analyte	Standard Unit	Result Value	Accepted Value
@ HBsAg	IU/mL	Non-reactive	Non-reactive
@ HCV	IU/mL	Non-reactive	Non-reactive
@ HIV Ab	S/CO	Non-reactive	Non-reactive

Legend @ : Acceptable  
 @ : Acceptable  
 X : Unacceptable  
 # : Not Evaluated  
 Ⓞ : Delayed Result Entry

Total Parameters	8
Not Evaluated Parameters	0
Evaluated Parameters	8
Outlier Parameters (X)	1
EQAS Score Immunoassay Extended	87.50 %



**Dr Puneet Kumar Nigam**  
 PT coordinator & Technical Manager, MHL EQAS  
 Unit No. 409-416.  
 Commercial Building - 1A  
 Kohinoor Mall, Kirol Road, Kurla (W),  
 Mumbai - 400070



# Metropolis Healthcare Ltd., EQAS

KRSNAA DIAGNOSTICS LTD, TARNTARAN (1042)

## Outlier And Analyte Summary Report

Outlier Details For Cycle No 230310 and Sample No 02

Report Date : 19/12/2023

Analyte	Instrument	Result Value	Standard Unit
No Outlier			
Legend @ : Acceptable X : Unacceptable # : Not Evaluated ⌚ Delayed Result Entry			

**Problem Classification:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Corrective Action:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Reviewed by:** \_\_\_\_\_

**Dated:** \_\_\_\_\_

Instrument : Manual

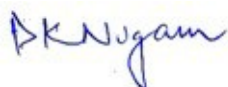
Analyte	Standard Unit	Result Value	Accepted Value
@ Widal test - Typhi O antigen (TO)	-	1:80	1:80,NoA
@ Widal test - Typhi H antigen (TH)	-	No Agglutination	1:80,NoA
@ Widal test - ParaTyphi A-H antigen (AH)	-	No Agglutination	1:80,NoA
@ Widal test - ParaTyphi B-H antigen (BH)	-	No Agglutination	1:80,NoA
@ RPR (Syphilis Serology)	-	Non-reactive	Non-reactive

Instrument : J Mitra

Analyte	Standard Unit	Result Value	Accepted Value
@ HBsAg	IU/mL	Reactive	Reactive
@ HCV	IU/mL	Non-reactive	Non-reactive
@ HIV Ab	S/CO	HIV-1 Ab Reactive	HIV-1 Ab Reactive

Legend @ : Acceptable  
 @ : Acceptable  
 X : Unacceptable  
 # : Not Evaluated  
 ⊙ : Delayed Result Entry

Total Parameters	8
Not Evaluated Parameters	0
Evaluated Parameters	8
Outlier Parameters (X)	0
EQAS Score Immunoassay Extended	100.00 %



**Dr Puneet Kumar Nigam**  
 PT coordinator & Technical Manager, MHL EQAS  
 Unit No. 409-416.  
 Commercial Building - 1A  
 Kohinoor Mall, Kirol Road, Kurla (W),  
 Mumbai - 400070



# Metropolis Healthcare Ltd., EQAS

KRSNAA DIAGNOSTICS LTD, TARNTARAN (1042)

## Outlier And Analyte Summary Report

Outlier Details For Cycle No 230310 and Sample No 03

Report Date : 19/12/2023

Analyte	Instrument	Result Value	Standard Unit
No Outlier			
Legend @ : Acceptable X : Unacceptable # : Not Evaluated ⌚ : Delayed Result Entry			

**Problem Classification:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Corrective Action:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Reviewed by:** \_\_\_\_\_

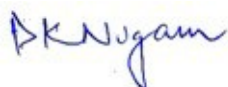
**Dated:** \_\_\_\_\_

Instrument : J Mitra

Analyte	Standard Unit	Result Value	Accepted Value
@ HBsAg	IU/mL	Reactive	Reactive
@ HCV	IU/mL	Reactive	Reactive
@ HIV Ab	S/CO	HIV-1 Ab Reactive	HIV-1 Ab Reactive

Legend @ : Acceptable  
 @ : Acceptable  
 X : Unacceptable  
 # : Not Evaluated  
 ⌚ : Delayed Result Entry

Total Parameters	3
Not Evaluated Parameters	0
Evaluated Parameters	3
Outlier Parameters (X)	0
EQAS Score Immunoassay Extended	100.00 %



**Dr Puneet Kumar Nigam**  
 PT coordinator & Technical Manager, MHL EQAS  
 Unit No. 409-416.  
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 Kohinoor Mall, Kiroi Road, Kurla (W),  
 Mumbai - 400070

Lab : 1042

Cycle No : 230310

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 01

Report Date : 19/12/2023

Sample Date : 25/11/2023

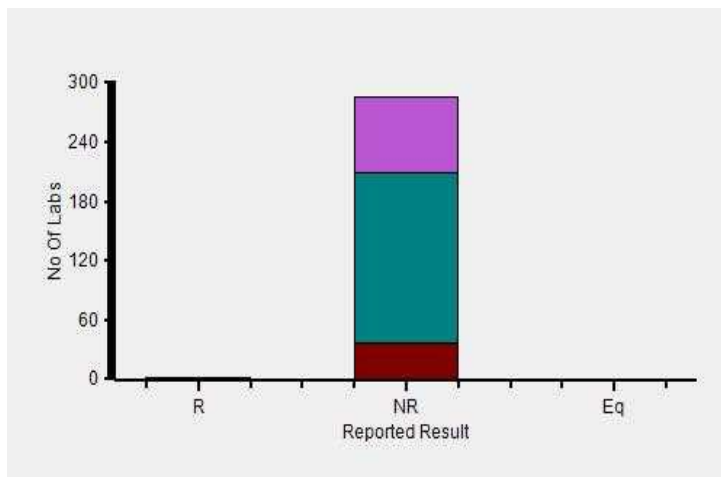
**Immunoassay Extended, HBsAg, -**

	<b>N</b>
<span style="color: purple;">■</span> All Methods	288
<span style="color: green;">■</span> Immunochromatography - (Your Method)	209
<span style="color: red;">■</span> J Mitra - (Your Analyzer)	36

<b>Your Result</b>	Non-reactive
<b>Result Expected</b>	NR

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Cycle No : 230310

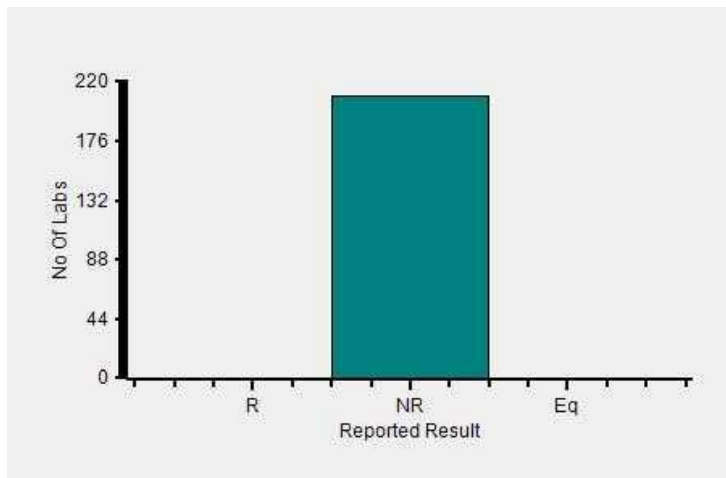
Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 01

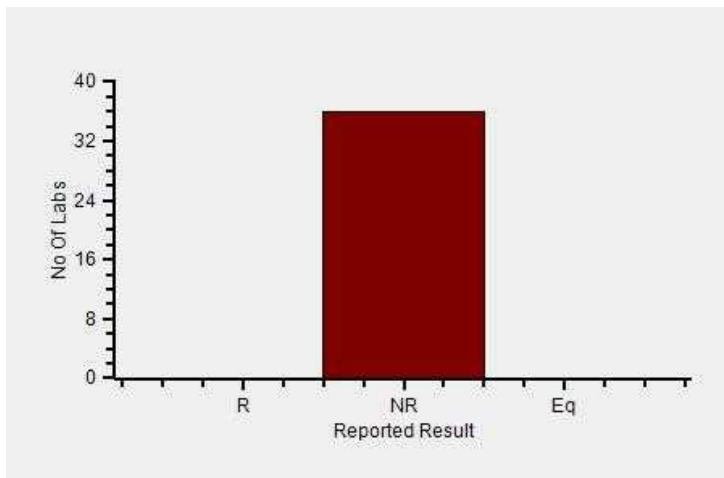
Report Date : 19/12/2023

Sample Date : 25/11/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

- R** : Reactive
- NR** : Non-reactive
- Eq** : Equivocal

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
  - Two out of two pass - Acceptable performance
  - One out of two pass - Review for random error & take action if appropriate
  - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
  - All pass - Acceptable performance
  - Two out of three pass - Review for random error & take action if appropriate
  - One out of three pass - Unacceptable performance, Review for systematic error
  - All failed - Unacceptable performance, Review for systematic error





Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 01

Sample Date : 25/11/2023

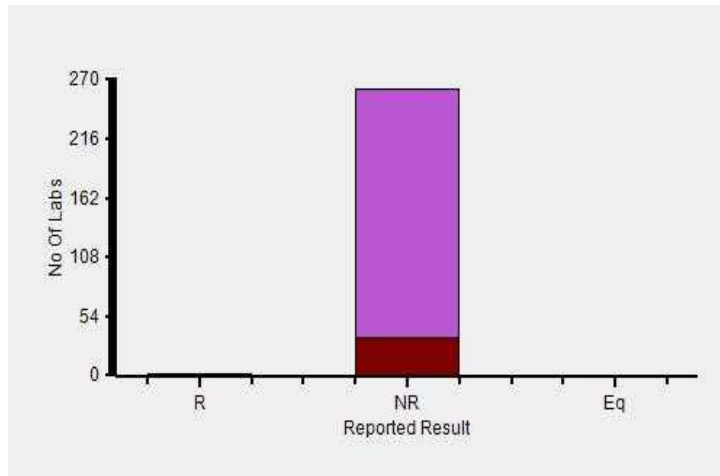
**Immunoassay Extended, HCV, Nil**

	<b>N</b>
<span style="color: purple;">■</span> All Methods	263
<span style="color: green;">■</span> Immunofiltration - (Your Method)	31
<span style="color: red;">■</span> J Mitra - (Your Analyzer)	35

<b>Your Result</b>	Non-reactive
<b>Result Expected</b>	NR

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Cycle No : 230310

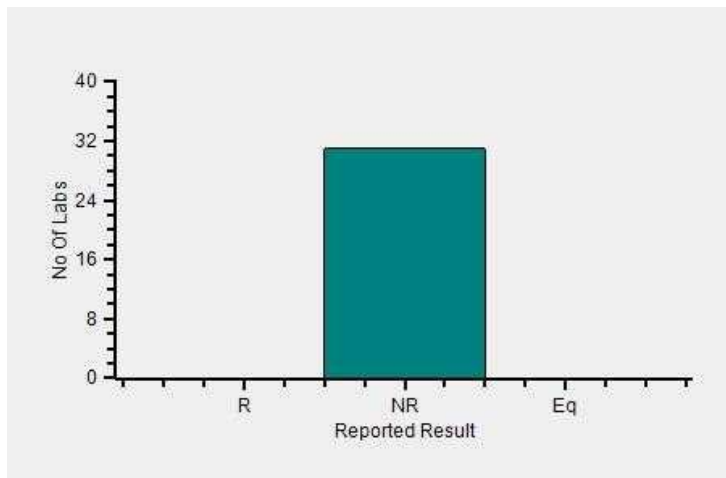
Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 01

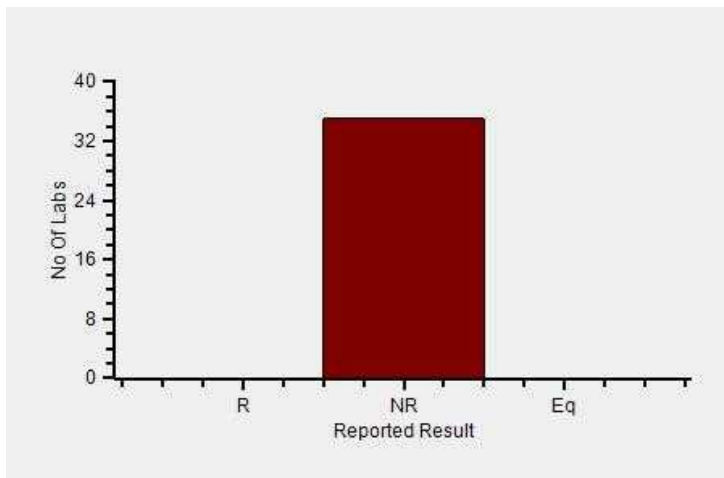
Report Date : 19/12/2023

Sample Date : 25/11/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

- R** : Reactive
- NR** : Non-reactive
- Eq** : Equivocal

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
  - Two out of two pass - Acceptable performance
  - One out of two pass - Review for random error & take action if appropriate
  - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
  - All pass - Acceptable performance
  - Two out of three pass - Review for random error & take action if appropriate
  - One out of three pass - Unacceptable performance, Review for systematic error
  - All failed - Unacceptable performance, Review for systematic error



Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 01

Sample Date : 25/11/2023

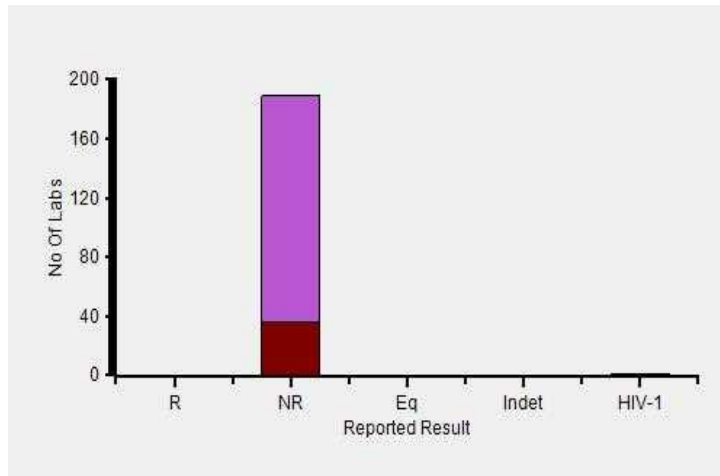
**Immunoassay Extended, HIV Ab, S/CO**

	<b>N</b>
<span style="color: purple;">■</span> All Methods	190
<span style="color: green;">■</span> Immunofiltration - (Your Method)	32
<span style="color: red;">■</span> J Mitra - (Your Analyzer)	36

<b>Your Result</b>	Non-reactive
<b>Result Expected</b>	NR

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Cycle No : 230310

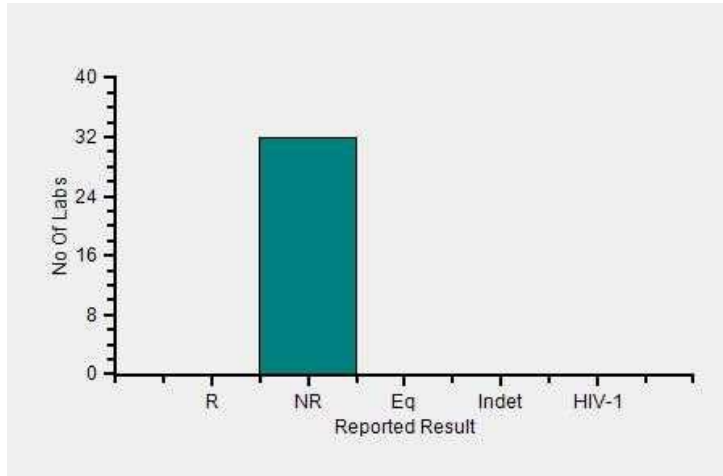
Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 01

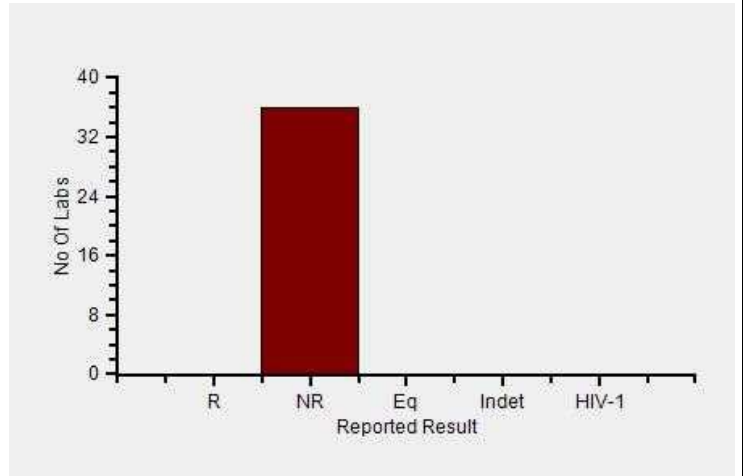
Report Date : 19/12/2023

Sample Date : 25/11/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

- R** : Reactive
- NR** : Non-reactive
- Eq** : Equivocal
- Indet** : Indeterminate
- HIV-1** : HIV-1 Ab Reactive
- HIV-2** : HIV-2 Ab Reactive

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
  - Two out of two pass - Acceptable performance
  - One out of two pass - Review for random error & take action if appropriate
  - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
  - All pass - Acceptable performance
  - Two out of three pass - Review for random error & take action if appropriate
  - One out of three pass - Unacceptable performance, Review for systematic error
  - All failed - Unacceptable performance, Review for systematic error



Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 01

Sample Date : 25/11/2023

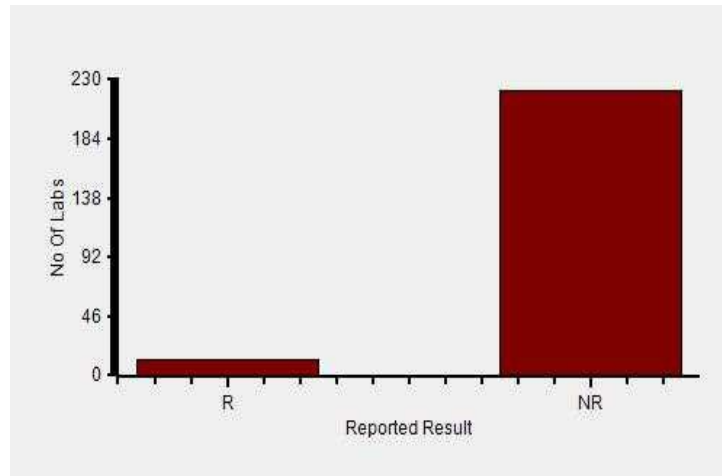
**Immunoassay Extended, RPR (Syphilis Serology), -**

	<b>N</b>
■ All Methods	234
■ Immunochromatography - (Your Method)	91
■ Manual - (Your Analyzer)	234

<b>Your Result</b>	Non-reactive
<b>Result Expected</b>	NR

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Cycle No : 230310

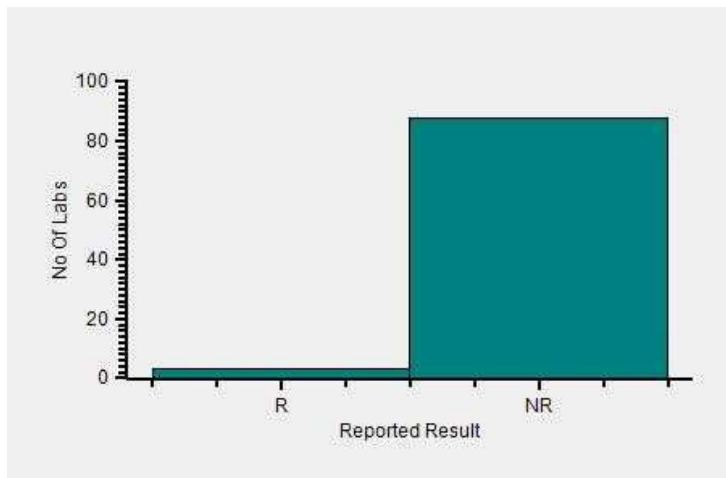
Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 01

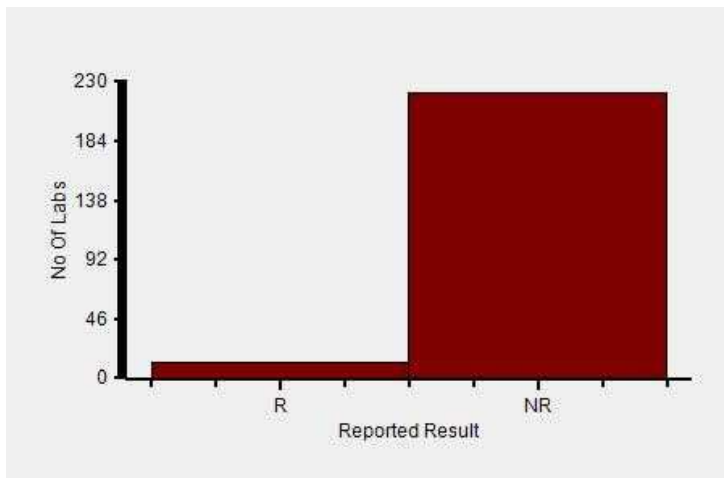
Report Date : 19/12/2023

Sample Date : 25/11/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

- R** : Reactive
- NR** : Non-reactive
- WR** : Weak Reactive

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
  - Two out of two pass - Acceptable performance
  - One out of two pass - Review for random error & take action if appropriate
  - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
  - All pass - Acceptable performance
  - Two out of three pass - Review for random error & take action if appropriate
  - One out of three pass - Unacceptable performance, Review for systematic error
  - All failed - Unacceptable performance, Review for systematic error



Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 01

Sample Date : 25/11/2023

Immunoassay Extended, Widal test - ParaTyphi A-H antigen (AH), -

	<b>N</b>
■ All Methods	219
■ Tube Agglutination - (Your Method)	49
■ Manual - (Your Analyzer)	219

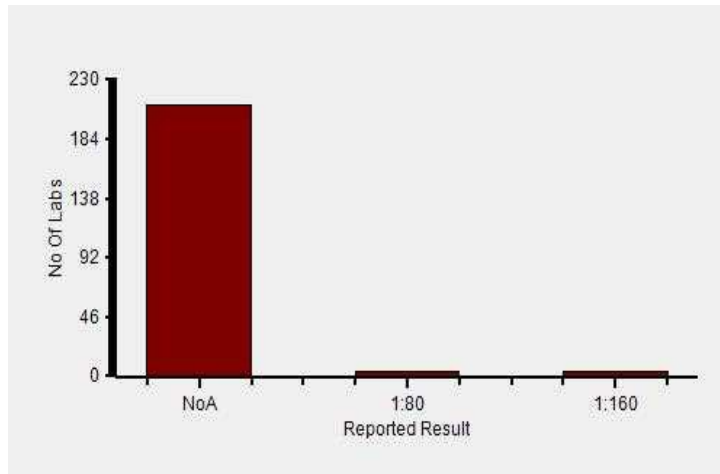
**Evaluation Based On - Method wise Peer Grouping**

**Your Result** No Agglutination

**Result Expected** 1:80,NoA

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Cycle No : 230310

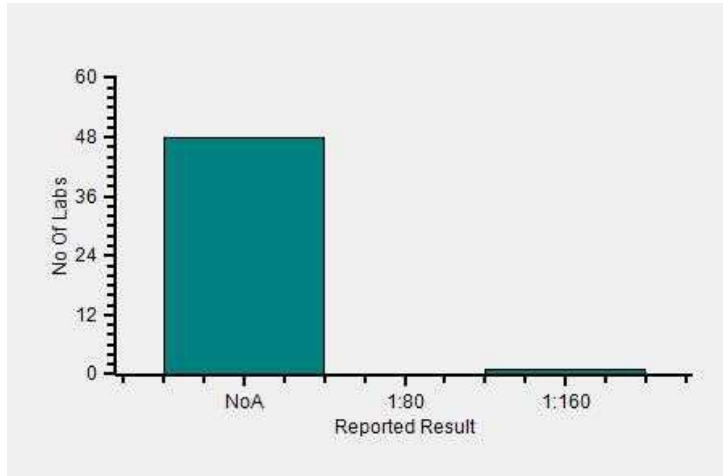
Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 01

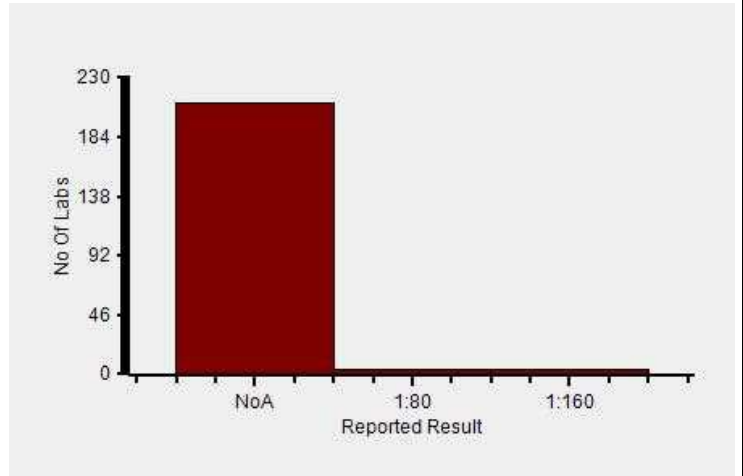
Report Date : 19/12/2023

Sample Date : 25/11/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

<b>NoA</b>	: No Agglutination
<b>1:80</b>	: 1:80
<b>1:160</b>	: 1:160
<b>1:320</b>	: 1:320
<b>1:640</b>	: 1:640
<b>&gt;1:640</b>	: >1:640

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

- Two out of two pass - Acceptable performance
- One out of two pass - Review for random error & take action if appropriate
- Both failed - Unacceptable performance, Review for systematic error

b) Reported on 3 samples:

- All pass - Acceptable performance
- Two out of three pass - Review for random error & take action if appropriate
- One out of three pass - Unacceptable performance, Review for systematic error
- All failed - Unacceptable performance, Review for systematic error





Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 01

Sample Date : 25/11/2023

Immunoassay Extended, Widal test - ParaTyphi B-H antigen (BH), -

	<b>N</b>
■ All Methods	219
■ Tube Agglutination - (Your Method)	49
■ Manual - (Your Analyzer)	219

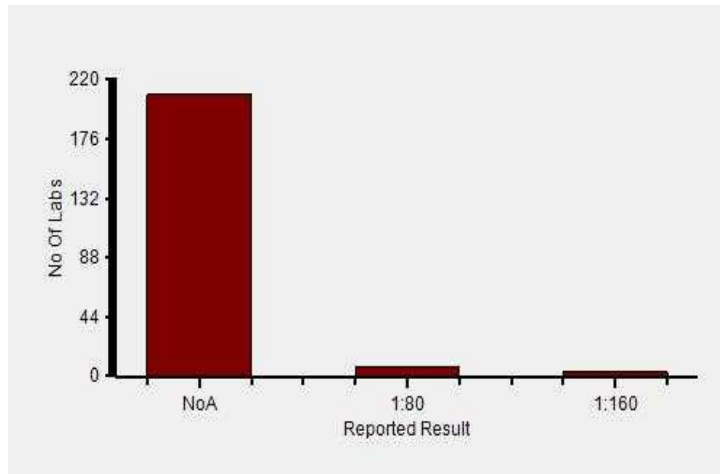
**Evaluation Based On - Method wise Peer Grouping**

**Your Result** No Agglutination

**Result Expected** 1:80, NoA

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Cycle No : 230310

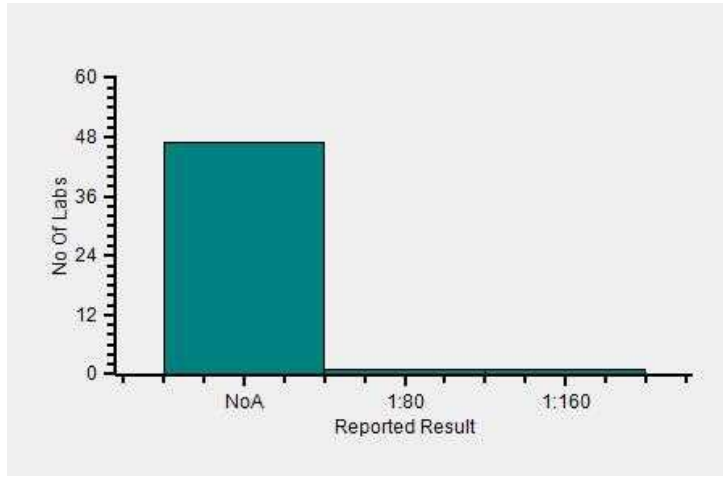
Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 01

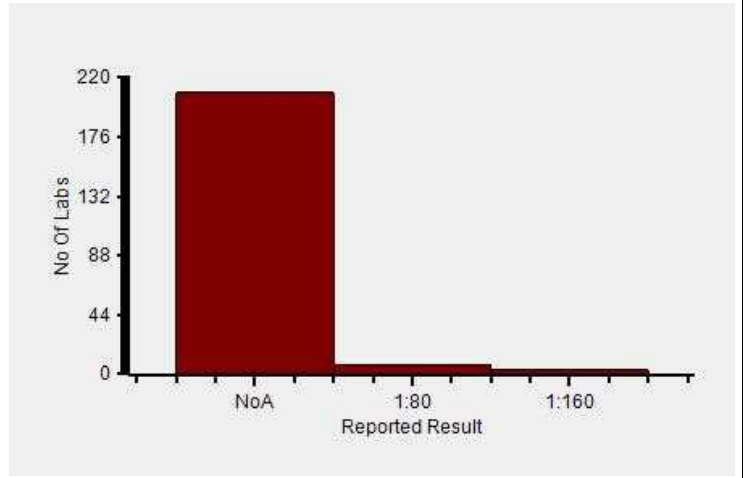
Report Date : 19/12/2023

Sample Date : 25/11/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

<b>NoA</b>	: No Agglutination
<b>1:80</b>	: 1:80
<b>1:160</b>	: 1:160
<b>1:320</b>	: 1:320
<b>1:640</b>	: 1:640
<b>&gt;1:640</b>	: >1:640

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

- Two out of two pass - Acceptable performance
- One out of two pass - Review for random error & take action if appropriate
- Both failed - Unacceptable performance, Review for systematic error

b) Reported on 3 samples:

- All pass - Acceptable performance
- Two out of three pass - Review for random error & take action if appropriate
- One out of three pass - Unacceptable performance, Review for systematic error
- All failed - Unacceptable performance, Review for systematic error



Lab : 1042

Cycle No : 230310

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 01

Report Date : 19/12/2023

Sample Date : 25/11/2023

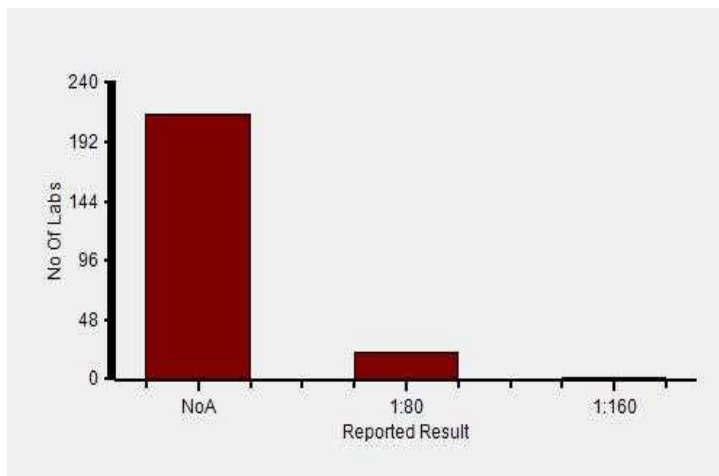
Immunoassay Extended, Widal test - Typhi H antigen (TH), -

	<b>N</b>
■ All Methods	238
■ Tube Agglutination - (Your Method)	51
■ Manual - (Your Analyzer)	238

<b>Evaluation Based On - Method wise Peer Grouping</b>	
<b>Your Result</b>	1:80
<b>Result Expected</b>	1:80,NoA

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Cycle No : 230310

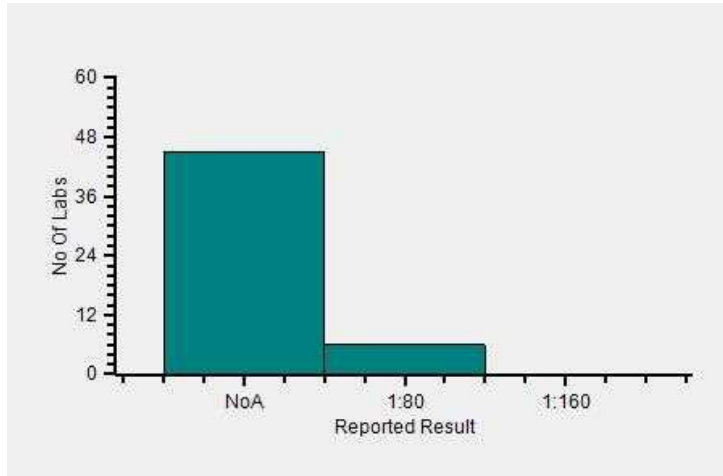
Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 01

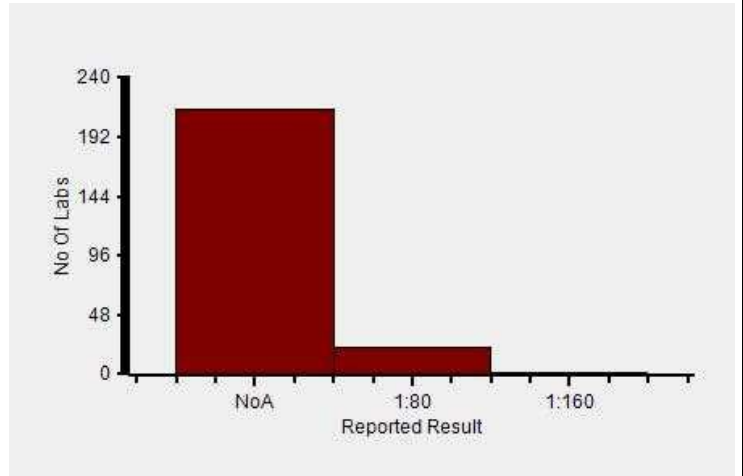
Report Date : 19/12/2023

Sample Date : 25/11/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

<b>NoA</b>	: No Agglutination
<b>1:80</b>	: 1:80
<b>1:160</b>	: 1:160
<b>1:320</b>	: 1:320
<b>1:640</b>	: 1:640
<b>&gt;1:640</b>	: >1:640

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

- Two out of two pass - Acceptable performance
- One out of two pass - Review for random error & take action if appropriate
- Both failed - Unacceptable performance, Review for systematic error

b) Reported on 3 samples:

- All pass - Acceptable performance
- Two out of three pass - Review for random error & take action if appropriate
- One out of three pass - Unacceptable performance, Review for systematic error
- All failed - Unacceptable performance, Review for systematic error



Lab : 1042

Cycle No : 230310

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 01

Report Date : 19/12/2023

Sample Date : 25/11/2023

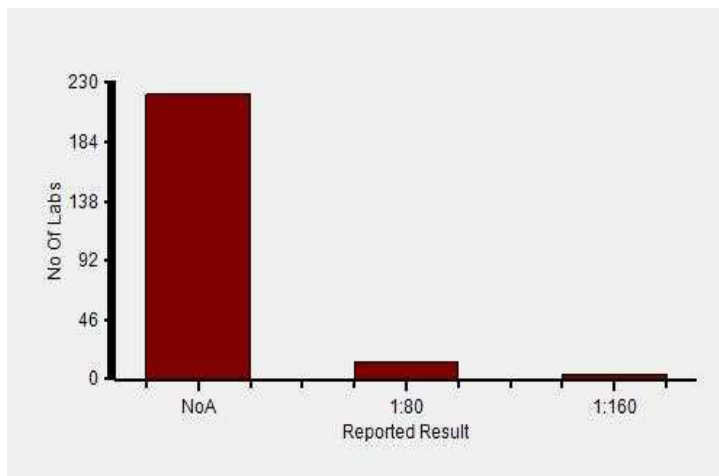
Immunoassay Extended, Widal test - Typhi O antigen (TO), -

	<b>N</b>
■ All Methods	238
■ Tube Agglutination - (Your Method)	51
■ Manual - (Your Analyzer)	238

<b>Evaluation Based On - Method wise Peer Grouping</b>	
<b>Your Result</b>	1:160
<b>Result Expected</b>	1:80,NoA

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Cycle No : 230310

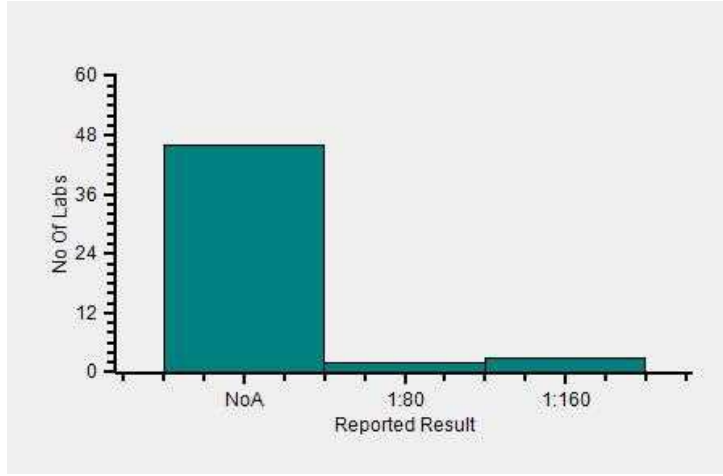
Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 01

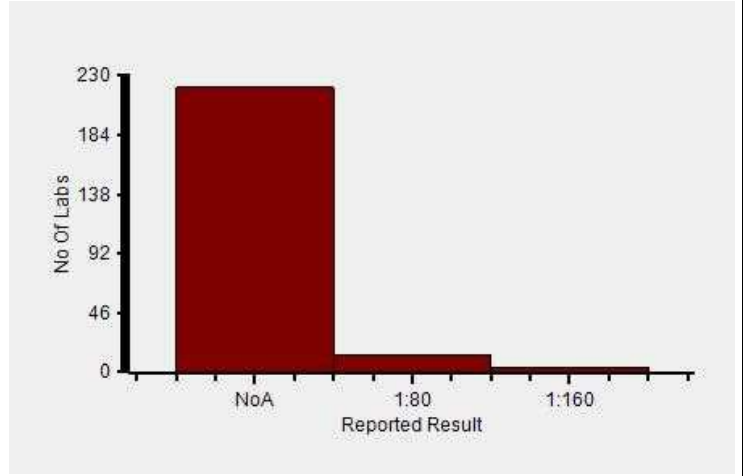
Report Date : 19/12/2023

Sample Date : 25/11/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

<b>NoA</b>	: No Agglutination
<b>1:80</b>	: 1:80
<b>1:160</b>	: 1:160
<b>1:320</b>	: 1:320
<b>1:640</b>	: 1:640
<b>&gt;1:640</b>	: >1:640

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

- Two out of two pass - Acceptable performance
- One out of two pass - Review for random error & take action if appropriate
- Both failed - Unacceptable performance, Review for systematic error

b) Reported on 3 samples:

- All pass - Acceptable performance
- Two out of three pass - Review for random error & take action if appropriate
- One out of three pass - Unacceptable performance, Review for systematic error
- All failed - Unacceptable performance, Review for systematic error

*Dr Puneet Kumar Nigam*

**Dr Puneet Kumar Nigam**  
**PT coordinator & Technical Manager, MHL EQAS**

Unit No. 409-416.  
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Mumbai - 400070

This is a computer generated report hence signature is not required



PC-1022

Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02

Sample Date : 07/10/2023

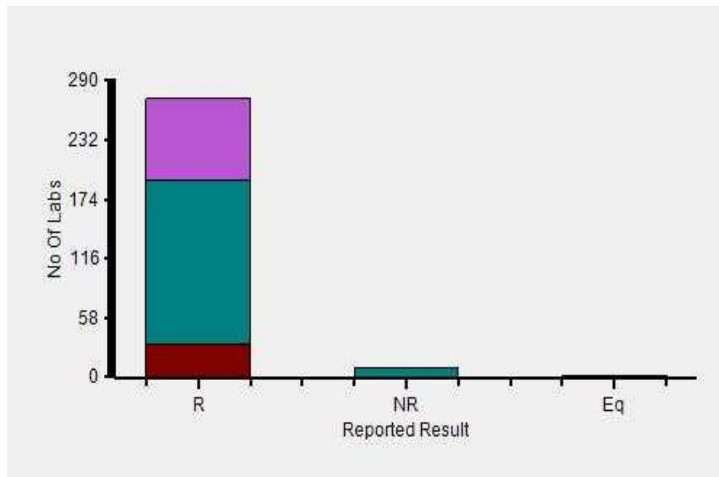
**Immunoassay Extended, HBsAg, -**

	<b>N</b>
■ All Methods	285
■ Immunochromatography - (Your Method)	205
■ J Mitra - (Your Analyzer)	33

<b>Your Result</b>	Reactive
<b>Result Expected</b>	R

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

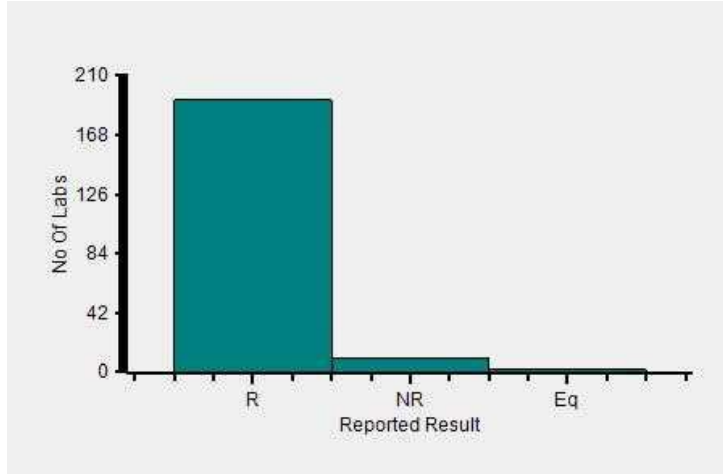
Report Date : 19/12/2023

Cycle No : 230310

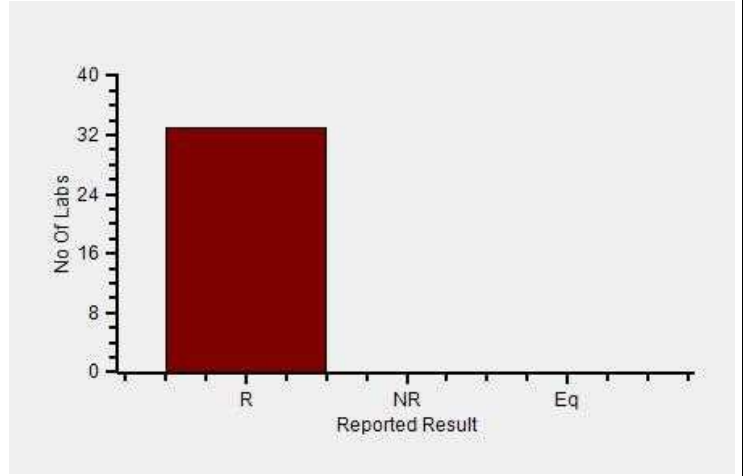
Sample No : 02

Sample Date : 07/10/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

- R** : Reactive
- NR** : Non-reactive
- Eq** : Equivocal

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
  - Two out of two pass - Acceptable performance
  - One out of two pass - Review for random error & take action if appropriate
  - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
  - All pass - Acceptable performance
  - Two out of three pass - Review for random error & take action if appropriate
  - One out of three pass - Unacceptable performance, Review for systematic error
  - All failed - Unacceptable performance, Review for systematic error





Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02

Sample Date : 07/10/2023

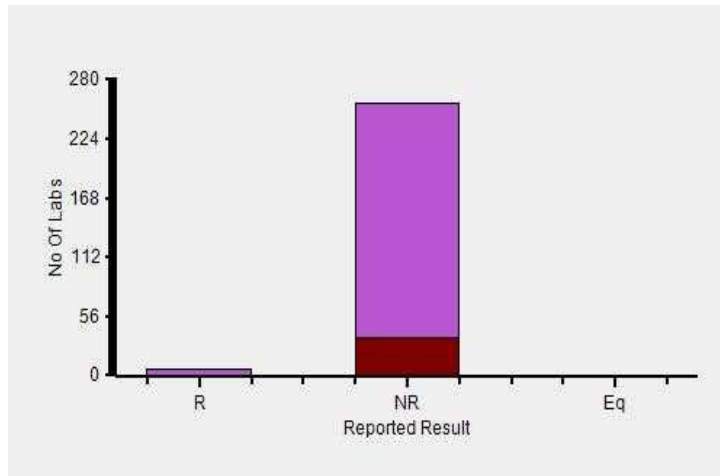
**Immunoassay Extended, HCV, Nil**

	<b>N</b>
■ All Methods	263
■ Immunofiltration - (Your Method)	31
■ J Mitra - (Your Analyzer)	35

<b>Your Result</b>	Non-reactive
<b>Result Expected</b>	NR

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

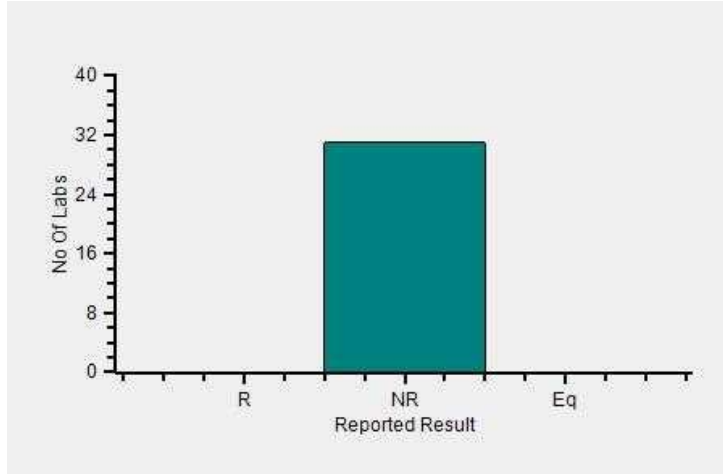
Report Date : 19/12/2023

Cycle No : 230310

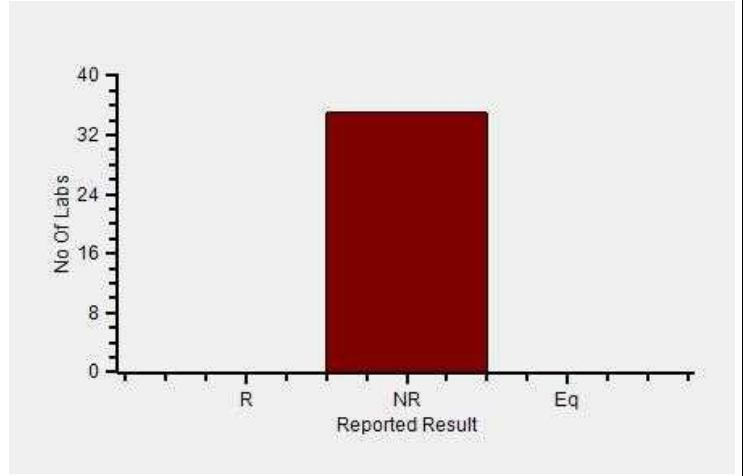
Sample No : 02

Sample Date : 07/10/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

- R** : Reactive
- NR** : Non-reactive
- Eq** : Equivocal

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
  - Two out of two pass - Acceptable performance
  - One out of two pass - Review for random error & take action if appropriate
  - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
  - All pass - Acceptable performance
  - Two out of three pass - Review for random error & take action if appropriate
  - One out of three pass - Unacceptable performance, Review for systematic error
  - All failed - Unacceptable performance, Review for systematic error



Lab : 1042

Cycle No : 230310

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 02

Report Date : 19/12/2023

Sample Date : 07/10/2023

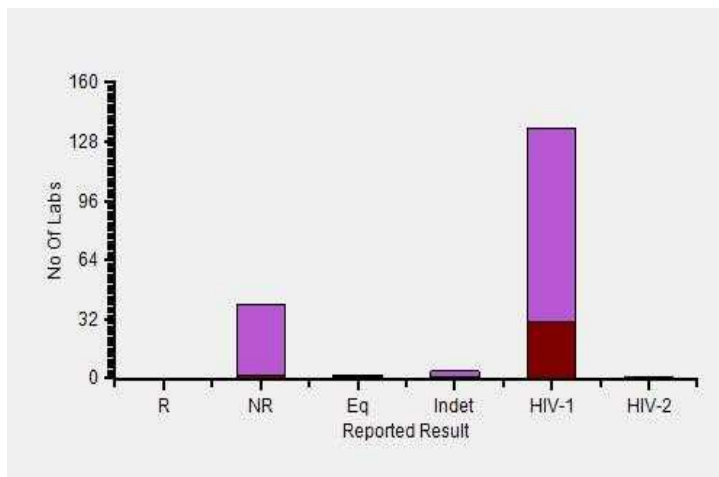
**Immunoassay Extended, HIV Ab, S/CO**

	<b>N</b>
<span style="color: purple;">■</span> All Methods	182
<span style="color: green;">■</span> Immunofiltration - (Your Method)	32
<span style="color: red;">■</span> J Mitra - (Your Analyzer)	34

<b>Your Result</b>	HIV-1 Ab Reactive
<b>Result Expected</b>	HIV-1

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Cycle No : 230310

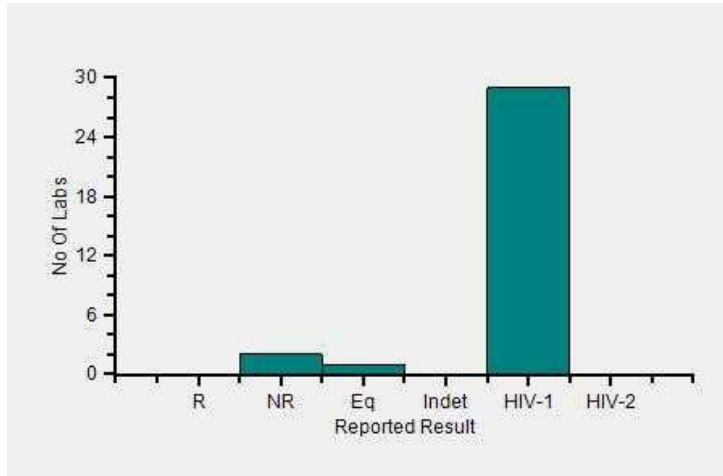
Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 02

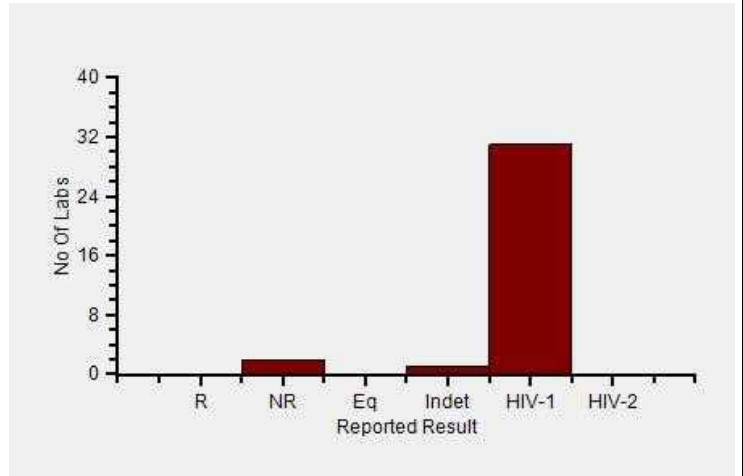
Report Date : 19/12/2023

Sample Date : 07/10/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

- R** : Reactive
- NR** : Non-reactive
- Eq** : Equivocal
- Indet** : Indeterminate
- HIV-1** : HIV-1 Ab Reactive
- HIV-2** : HIV-2 Ab Reactive

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
  - Two out of two pass - Acceptable performance
  - One out of two pass - Review for random error & take action if appropriate
  - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
  - All pass - Acceptable performance
  - Two out of three pass - Review for random error & take action if appropriate
  - One out of three pass - Unacceptable performance, Review for systematic error
  - All failed - Unacceptable performance, Review for systematic error



Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02

Sample Date : 07/10/2023

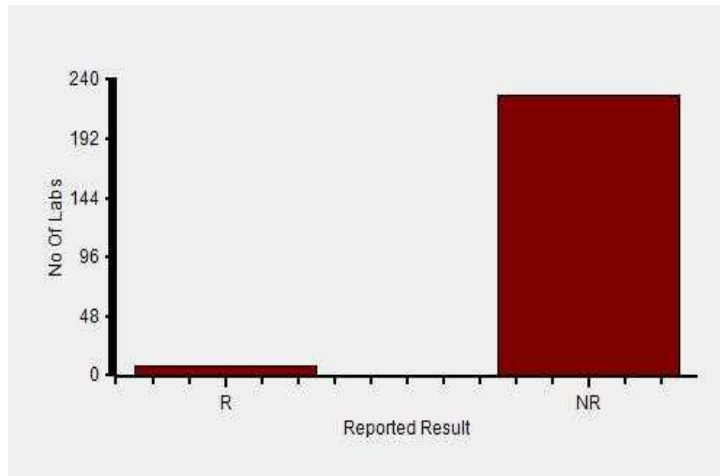
**Immunoassay Extended, RPR (Syphilis Serology), -**

	<b>N</b>
■ All Methods	235
■ Immunochromatography - (Your Method)	92
■ Manual - (Your Analyzer)	235

<b>Your Result</b>	Non-reactive
<b>Result Expected</b>	NR

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Cycle No : 230310

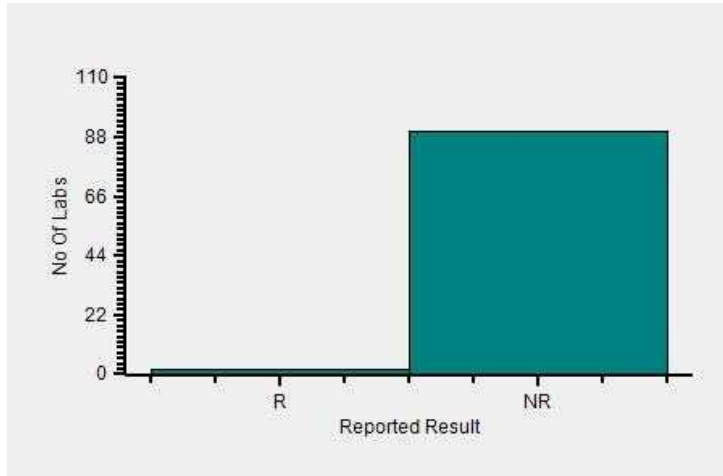
Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 02

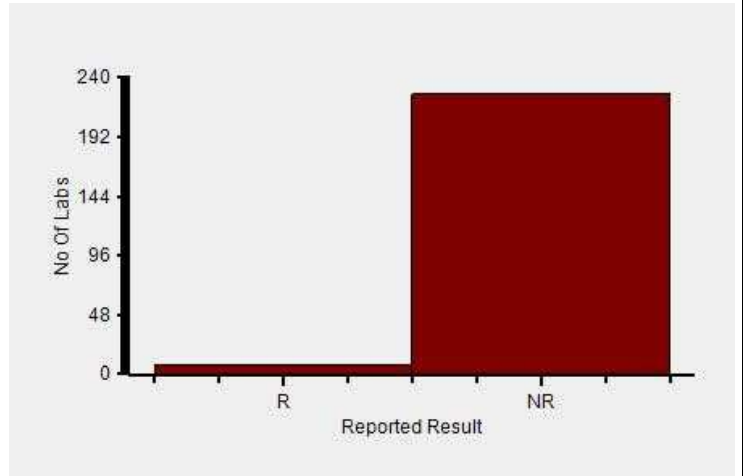
Report Date : 19/12/2023

Sample Date : 07/10/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

- R** : Reactive
- NR** : Non-reactive
- WR** : Weak Reactive

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
  - Two out of two pass - Acceptable performance
  - One out of two pass - Review for random error & take action if appropriate
  - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
  - All pass - Acceptable performance
  - Two out of three pass - Review for random error & take action if appropriate
  - One out of three pass - Unacceptable performance, Review for systematic error
  - All failed - Unacceptable performance, Review for systematic error



Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02

Sample Date : 07/10/2023

Immunoassay Extended, Widal test - ParaTyphi A-H antigen (AH), -

	<b>N</b>
■ All Methods	218
■ Tube Agglutination - (Your Method)	48
■ Manual - (Your Analyzer)	218

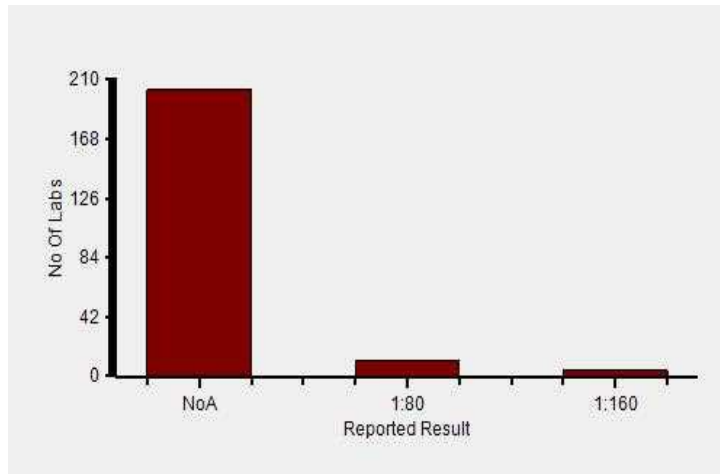
**Evaluation Based On - Method wise Peer Grouping**

**Your Result** No Agglutination

**Result Expected** 1:80, NoA

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Cycle No : 230310

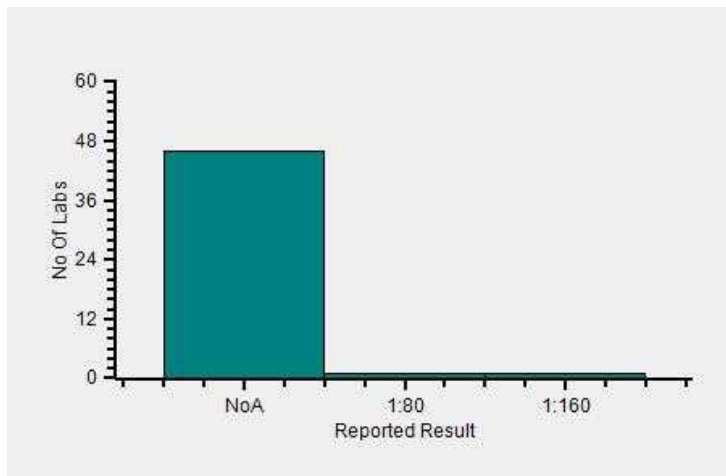
Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 02

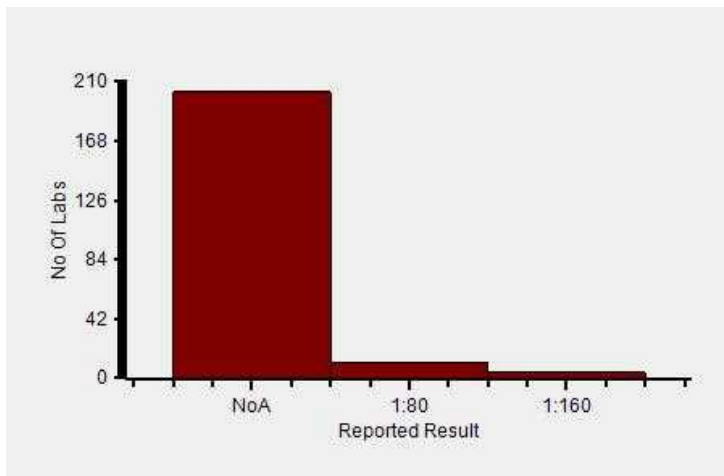
Report Date : 19/12/2023

Sample Date : 07/10/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

<b>NoA</b>	: No Agglutination
<b>1:80</b>	: 1:80
<b>1:160</b>	: 1:160
<b>1:320</b>	: 1:320
<b>1:640</b>	: 1:640
<b>&gt;1:640</b>	: >1:640

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

- Two out of two pass - Acceptable performance
- One out of two pass - Review for random error & take action if appropriate
- Both failed - Unacceptable performance, Review for systematic error

b) Reported on 3 samples:

- All pass - Acceptable performance
- Two out of three pass - Review for random error & take action if appropriate
- One out of three pass - Unacceptable performance, Review for systematic error
- All failed - Unacceptable performance, Review for systematic error





Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02

Sample Date : 07/10/2023

Immunoassay Extended, Widal test - ParaTyphi B-H antigen (BH), -

	<b>N</b>
■ All Methods	218
■ Tube Agglutination - (Your Method)	48
■ Manual - (Your Analyzer)	218

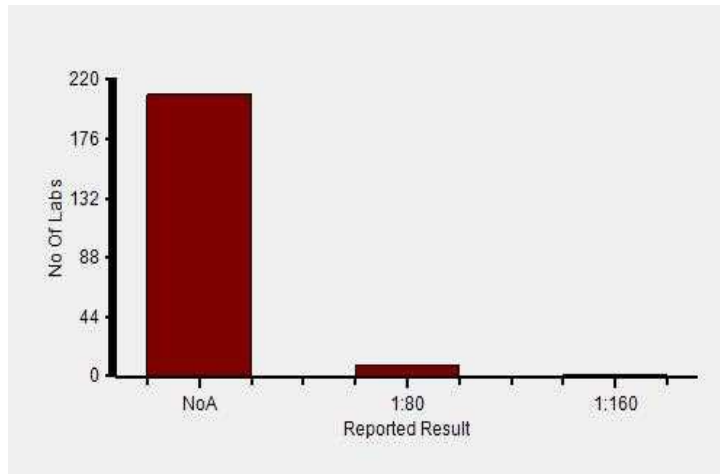
**Evaluation Based On - Method wise Peer Grouping**

**Your Result** No Agglutination

**Result Expected** 1:80, NoA

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Cycle No : 230310

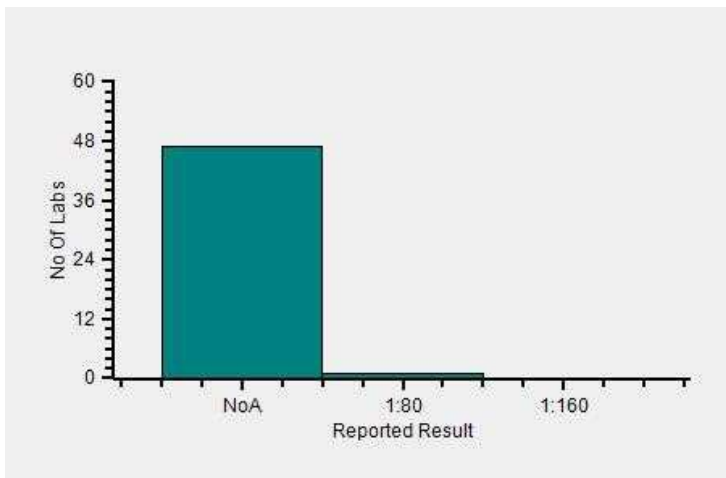
Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 02

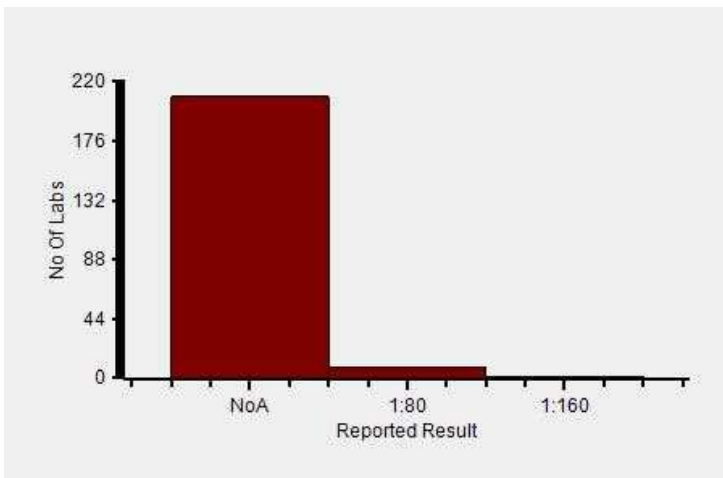
Report Date : 19/12/2023

Sample Date : 07/10/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

<b>NoA</b>	: No Agglutination
<b>1:80</b>	: 1:80
<b>1:160</b>	: 1:160
<b>1:320</b>	: 1:320
<b>1:640</b>	: 1:640
<b>&gt;1:640</b>	: >1:640

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

- Two out of two pass - Acceptable performance
- One out of two pass - Review for random error & take action if appropriate
- Both failed - Unacceptable performance, Review for systematic error

b) Reported on 3 samples:

- All pass - Acceptable performance
- Two out of three pass - Review for random error & take action if appropriate
- One out of three pass - Unacceptable performance, Review for systematic error
- All failed - Unacceptable performance, Review for systematic error



Lab : 1042

Cycle No : 230310

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 02

Report Date : 19/12/2023

Sample Date : 07/10/2023

Immunoassay Extended, Widal test - Typhi H antigen (TH), -

	<b>N</b>
■ All Methods	237
■ Tube Agglutination - (Your Method)	50
■ Manual - (Your Analyzer)	237

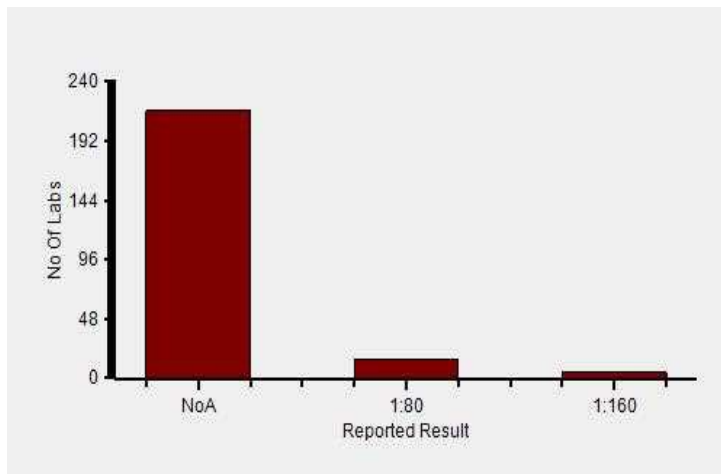
**Evaluation Based On - Method wise Peer Grouping**

**Your Result** No Agglutination

**Result Expected** 1:80,NoA

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Cycle No : 230310

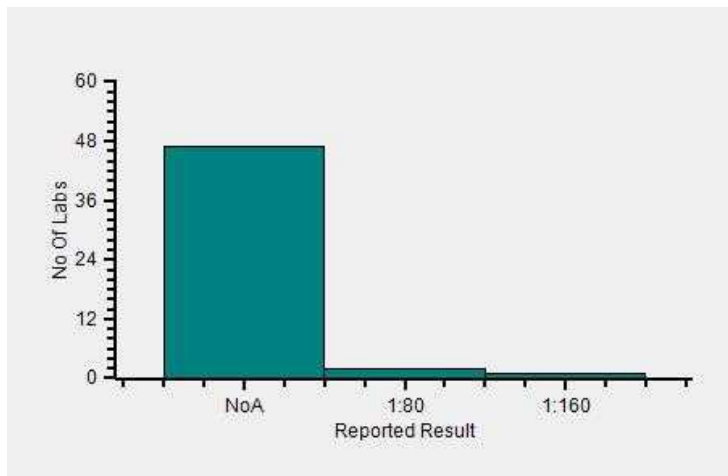
Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 02

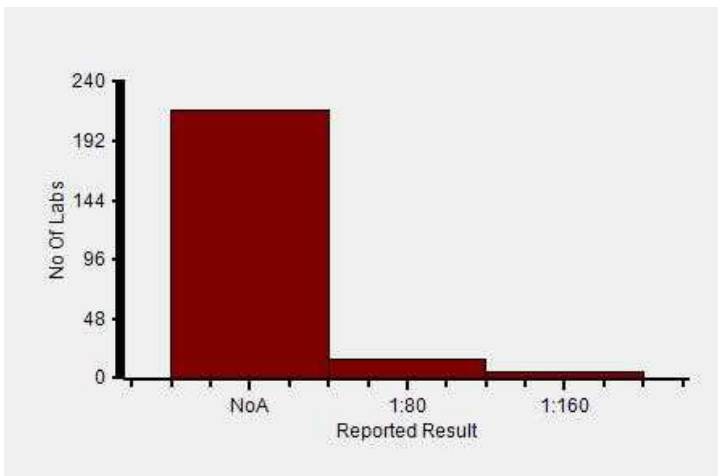
Report Date : 19/12/2023

Sample Date : 07/10/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

<b>NoA</b>	: No Agglutination
<b>1:80</b>	: 1:80
<b>1:160</b>	: 1:160
<b>1:320</b>	: 1:320
<b>1:640</b>	: 1:640
<b>&gt;1:640</b>	: >1:640

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

- Two out of two pass - Acceptable performance
- One out of two pass - Review for random error & take action if appropriate
- Both failed - Unacceptable performance, Review for systematic error

b) Reported on 3 samples:

- All pass - Acceptable performance
- Two out of three pass - Review for random error & take action if appropriate
- One out of three pass - Unacceptable performance, Review for systematic error
- All failed - Unacceptable performance, Review for systematic error



Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02

Sample Date : 07/10/2023

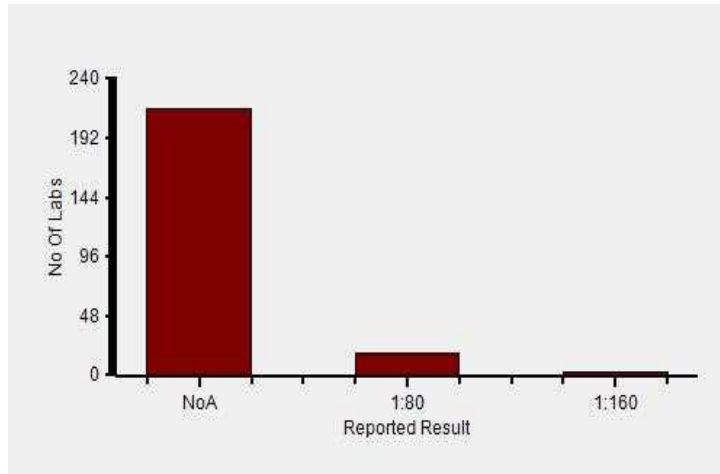
Immunoassay Extended, Widal test - Typhi O antigen (TO), -

	<b>N</b>
■ All Methods	237
■ Tube Agglutination - (Your Method)	50
■ Manual - (Your Analyzer)	237

<b>Evaluation Based On - Method wise Peer Grouping</b>	
<b>Your Result</b>	1:80
<b>Result Expected</b>	1:80,NoA

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Cycle No : 230310

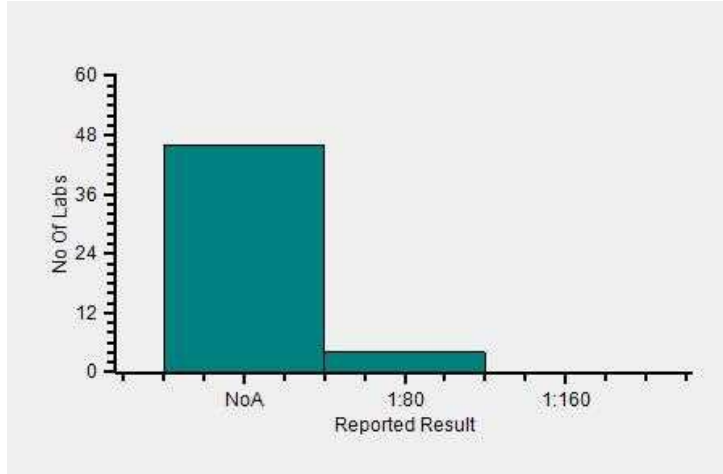
Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 02

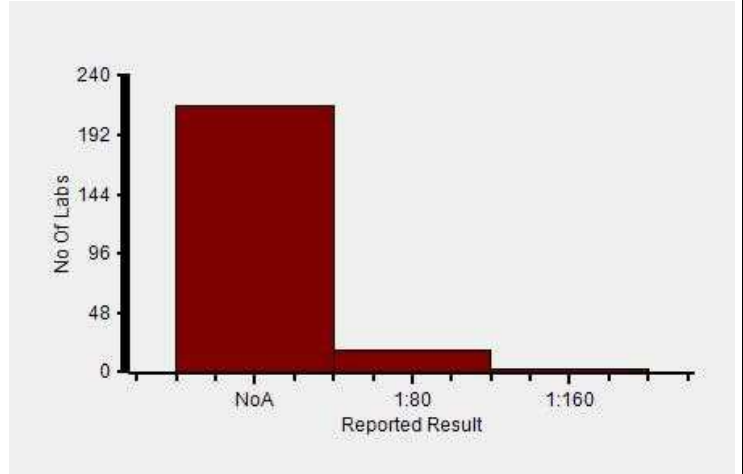
Report Date : 19/12/2023

Sample Date : 07/10/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

<b>NoA</b>	: No Agglutination
<b>1:80</b>	: 1:80
<b>1:160</b>	: 1:160
<b>1:320</b>	: 1:320
<b>1:640</b>	: 1:640
<b>&gt;1:640</b>	: >1:640

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

- |                       |   |
|-----------------------|---|
| • Two out of two pass | - Acceptable performance                                |
| • One out of two pass | - Review for random error & take action if appropriate  |
| • Both failed         | - Unacceptable performance, Review for systematic error |

b) Reported on 3 samples:

- |                         |   |
|-------------------------|---|
| • All pass              | - Acceptable performance                                |
| • Two out of three pass | - Review for random error & take action if appropriate  |
| • One out of three pass | - Unacceptable performance, Review for systematic error |
| • All failed            | - Unacceptable performance, Review for systematic error |

*Dr Puneet Kumar Nigam*

**Dr Puneet Kumar Nigam**  
**PT coordinator & Technical Manager, MHL EQAS**

Unit No. 409-416.  
Commercial Building - 1A  
Kohinoor Mall, Kiro Road, Kurla (W),  
Mumbai - 400070

This is a computer generated report hence signature is not required



PC-1022

Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 03

Sample Date : 07/10/2023

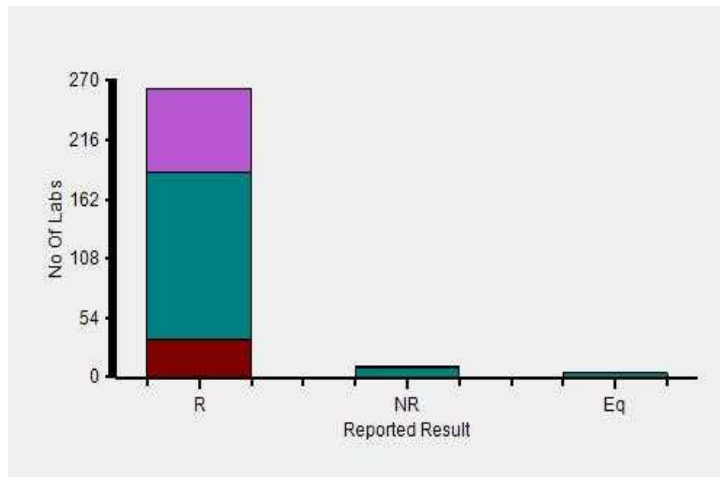
**Immunoassay Extended, HBsAg, -**

	<b>N</b>
■ All Methods	277
■ Immunochromatography - (Your Method)	200
■ J Mitra - (Your Analyzer)	34

<b>Your Result</b>	Reactive
<b>Result Expected</b>	R

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

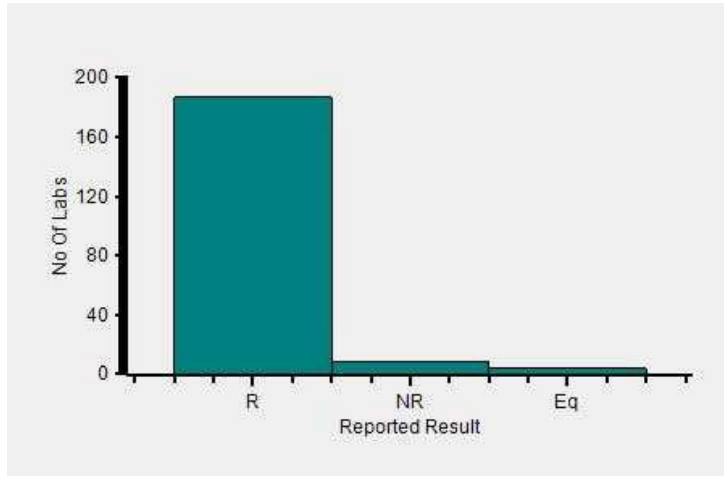
Report Date : 19/12/2023

Cycle No : 230310

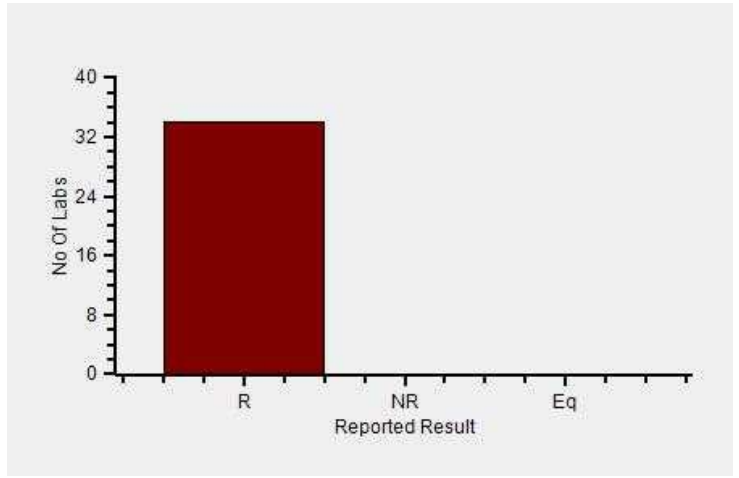
Sample No : 03

Sample Date : 07/10/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

- R** : Reactive
- NR** : Non-reactive
- Eq** : Equivocal

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
  - Two out of two pass - Acceptable performance
  - One out of two pass - Review for random error & take action if appropriate
  - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
  - All pass - Acceptable performance
  - Two out of three pass - Review for random error & take action if appropriate
  - One out of three pass - Unacceptable performance, Review for systematic error
  - All failed - Unacceptable performance, Review for systematic error





Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 03

Sample Date : 07/10/2023

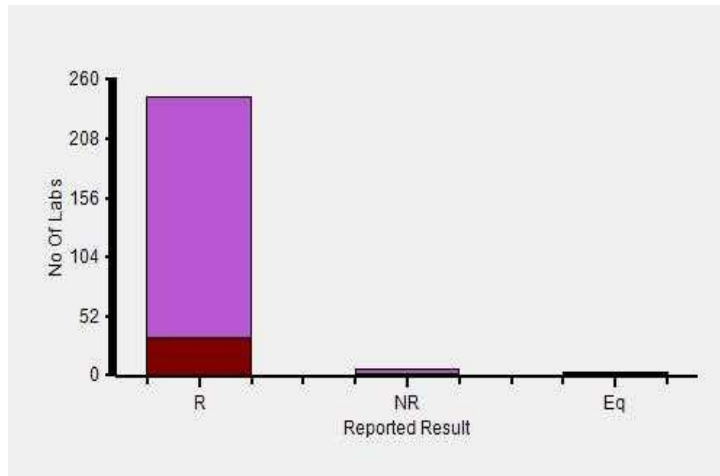
**Immunoassay Extended, HCV, Nil**

	<b>N</b>
<span style="color: purple;">■</span> All Methods	254
<span style="color: green;">■</span> Immunofiltration - (Your Method)	31
<span style="color: red;">■</span> J Mitra - (Your Analyzer)	34

<b>Your Result</b>	Reactive
<b>Result Expected</b>	R

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Cycle No : 230310

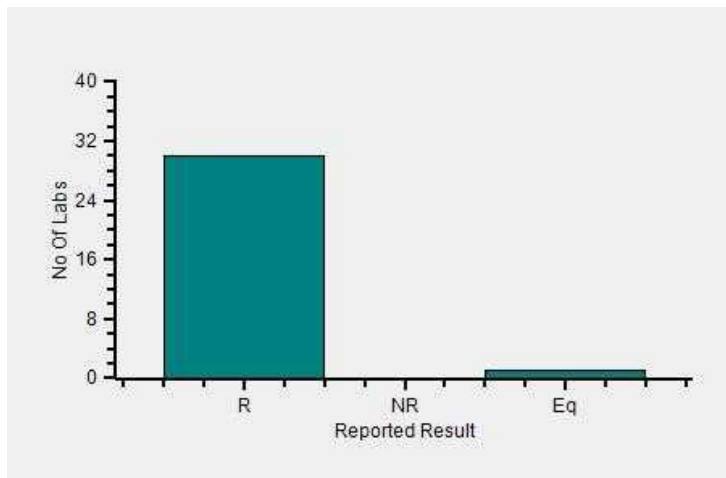
Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Sample No : 03

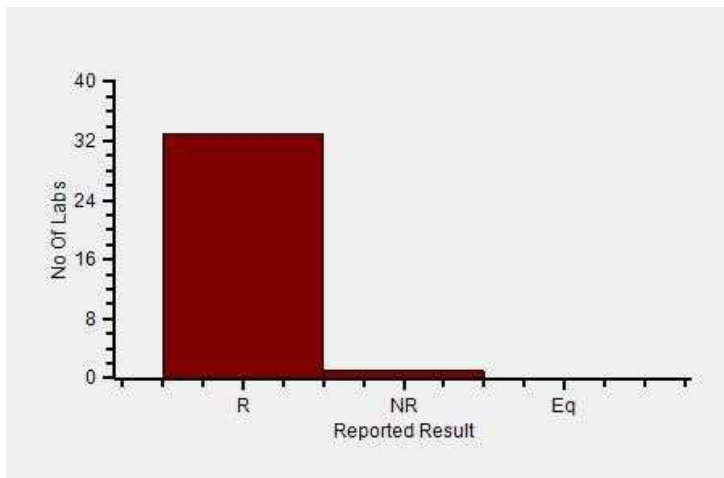
Report Date : 19/12/2023

Sample Date : 07/10/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

- R** : Reactive
- NR** : Non-reactive
- Eq** : Equivocal

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
  - Two out of two pass - Acceptable performance
  - One out of two pass - Review for random error & take action if appropriate
  - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
  - All pass - Acceptable performance
  - Two out of three pass - Review for random error & take action if appropriate
  - One out of three pass - Unacceptable performance, Review for systematic error
  - All failed - Unacceptable performance, Review for systematic error



Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 03

Sample Date : 07/10/2023

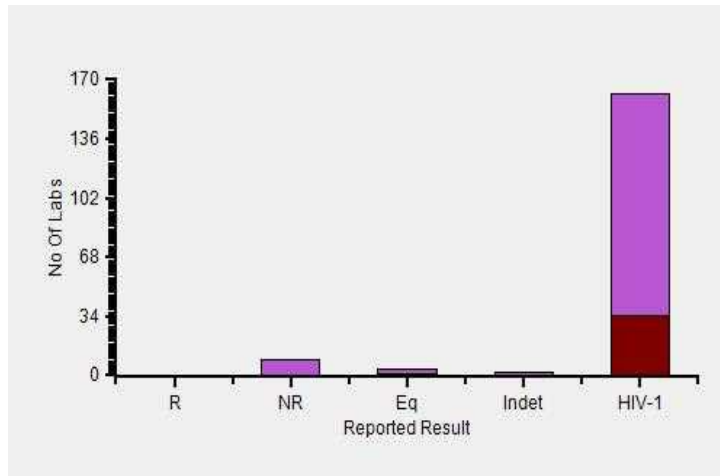
**Immunoassay Extended, HIV Ab, S/CO**

	<b>N</b>
<span style="color: purple;">■</span> All Methods	177
<span style="color: green;">■</span> Immunofiltration - (Your Method)	32
<span style="color: red;">■</span> J Mitra - (Your Analyzer)	34

<b>Your Result</b>	HIV-1 Ab Reactive
<b>Result Expected</b>	HIV-1

**Note :** # is an indication that this parameter has not been evaluated

Frequency Histogram



Lab : 1042

Lab Name : KRSNAA DIAGNOSTICS LTD, TARNTARAN

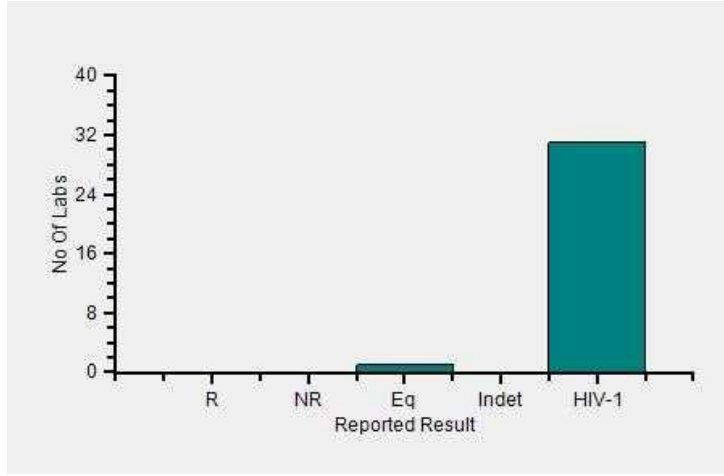
Report Date : 19/12/2023

Cycle No : 230310

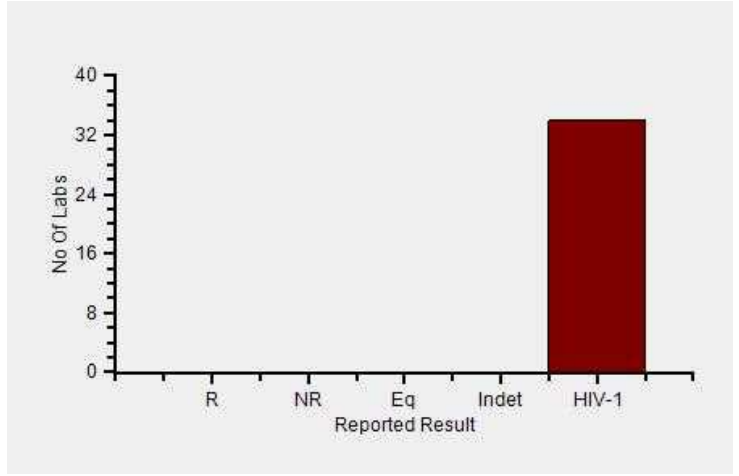
Sample No : 03

Sample Date : 07/10/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



**Reported Results Legends :-**

- R** : Reactive
- NR** : Non-reactive
- Eq** : Equivocal
- Indet** : Indeterminate
- HIV-1** : HIV-1 Ab Reactive
- HIV-2** : HIV-2 Ab Reactive

**Comments :**

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
  - Two out of two pass - Acceptable performance
  - One out of two pass - Review for random error & take action if appropriate
  - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
  - All pass - Acceptable performance
  - Two out of three pass - Review for random error & take action if appropriate
  - One out of three pass - Unacceptable performance, Review for systematic error
  - All failed - Unacceptable performance, Review for systematic error

*Dr Puneet Kumar Nigam*

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