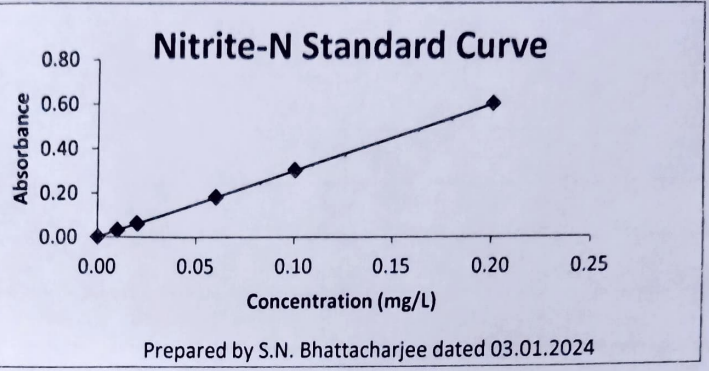


03/01/2024

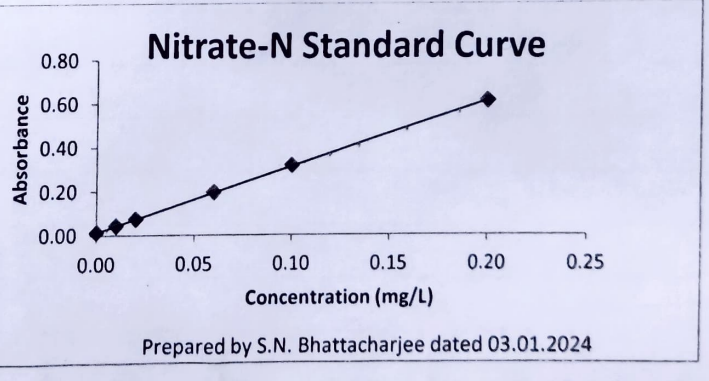
NO₂⁻ STD

Conc (mg/l)	Abs
0.00	0.002
0.01	0.032
0.02	0.061
0.06	0.181
0.10	0.301
0.20	0.602
Slope	3.0005
Intercept	0.0015
Correlation	1.0000



NO₃⁻ STD

Conc (mg/l)	Abs
0.00	0.014
0.01	0.044
0.02	0.074
0.06	0.195
0.10	0.317
0.20	0.613
Slope	2.9988
Intercept	0.0146
Correlation	1.0000



Analyst - Sandeep Chandra
 Date: 03/01/24

Date = 11/01/24

35

2324/RDKL/WW/WW/L00300

parameter = NO_3^-

submission date = 18/01/24

SR = 00093

Total Sample = 01

NO_2^-

{ slope \rightarrow 3.0005
Intercept \rightarrow 0.0015

① L00300 \rightarrow Range over

① L00300 \rightarrow (25d) = 0.433 (Abs) = 3.59 mg/L NO_2^-

$\text{NO}_3^- + \text{NO}_2^-$

{ slope \rightarrow 2.9988
Intercept \rightarrow 0.0146

① L00306 \rightarrow Range over

① L00306 \rightarrow (100d) = 0.126 (Abs) = 3.71 mg/L

NO_3^-

① L00300 = 0.12 mg/L NO_3^-

~~BAR~~ 11/01

Analyst - Sarthak Chatterjee

Barsh

18/01/24