

Certificate of Analysis

Product	BUFFER SOLUTION pH 9.0	Batch No.	: 21 06 0302
Code No.	GN1036	Manufacturing date	: 16/06/2021
		Best before	: 06/2023

Items	Test	Specifications	Test Results
1	Appearance	Clear, colorless solution	Passes test
2	pH at 25°C	pH 9.00 ± 0.02	pH 9.00

Traceable to NIST SRMs : 187f

This is to certify the above batch has been tested and complies with this specification.

Deviations of pH (Δ pH) at various temperatures :

	Δ pH
5 °C	+ 0.20
10 °C	+ 0.14
15 °C	+ 0.10
20 °C	+ 0.04
25 °C	± 0
30 °C	- 0.04
35 °C	- 0.07
40 °C	- 0.10
50 °C	- 0.16

Ladaphan
Chemist

Achan
Technical Manager