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## Certificate of Analysis

<b>Product</b>	<b>16722 - DIPSO Buffer Sodium Salt extrapure, 98% - [102783-62-0]</b>
<b>Batch No</b>	<b>6102989</b>
<b>Analysis Date</b>	07-Apr-2021
<b>Date of Manufacture</b>	April 2021
<b>Expiry Date/Re-Test Date</b>	April 2026
<b>Molecular Formula</b>	C7H16NO6SNa
<b>Molecular Weight</b>	265.26

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless	Colourless
Assay (T)	min. 98 %	98.2 %
pH (0.1M aq. solution)	9.0 - 10.5	9.7
Absorbance (A) of 0.1M aq. solution in a 1cm cell v/s H2O	.	
@280nm	max. 0.1	0.023

FRM/82/11/4/16722 Rev No. 1 Date 04/04/2021

Prepared by PPatil

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India

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