

## **Certificate of Analysis**

Product 14215 - Polyanetholesulphonic Acid Sodium Salt

(Sodium Polyanetholesulphonate, SPS) extrapure -

[55963-78-5]

Batch No Analysis Date Date of Manufacture

Expiry Date/Re-Test Date

**Molecular Formula** 

**1006707** 13-Mar-2024 March 2024 March 2029

(C10H11NaO4S)n

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to yellow to beige to cream	Cream
Appearance (Form)	Powder	Powder
Solubility (Turbidity) 1% aq. solution	Clear	Clear
oH (1% aq. solution)	4.5 - 7.0	5.9
Loss on drying	max.15.0%	12.4%
Absorbance (A) of 1% aq. solution in a 1cm cell v/s H2O		
@283 -286 nm	min.75	82.7

FRM/82/11/4/14215 Rev No. 3 Date 05/02/2024

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL Plant Site 2: H-4, MIDC, Taloja – 410 208, Maharashtra, India