



Serving Scientific Community
Since 1985



TECHNO PHARMCHEM

An ISO 9001 : 2008 Certified Company

Registered Off. : 101-A, Deep Enclave, Pocket "D", Ashok Vihar, Phase-III, Delhi-110 052 (India)
Corporate Off. : 152, Vardhman City Centre, Near Shakti Nagar Underbridge, Delhi-110052 (India)
Works : Plot No.1022, Modern Industrial Estate, Bahadurgarh-124507, Haryana (India)
Telephone : 0091 - 11 - 23646422 E-mail : tecpharm@gmail.com
Website : www.technopharmchem.com

CERTIFICATE OF ANALYSIS

Name of the Sample : 1-Pentane Sulphonic Acid Sodium Salt Anhydrous
Batch No. : 223978
Date of Mfg : July 2020
Date of Exp. : June 2025
Register No. : 2020-21
Qty of Sample : 100gm
Date of Analysis : July 2020

S.No	Test Parameters	Observed Values	Standard Values
1.	Description	Passes	A White Powder
2.	Solubility	Passes	10% aqueous solution is clear and colorless
3.	Assay (on dry basis)	99.45%	Min.99.0%
4.	pH 10% aqueous solution	6.48	5.5 – 7.5
5.	Loss on drying	0.35%	Max.2.0%
6.	UV Transmittance (0.005mol/lit in water) at:-		
	250nm	99.56%	Min.98%
7.	Absorption (0.005mol/lit in water) at:-		
	200nm	0.0414	< 0.15
	220nm	0.0031	< 0.045

Chief Chemist