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PVT. LTD.

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## Certificate of Analysis

**Product** 82225 - p-Toluenesulfonamide (PTSamide) pure, 98% - [70-55-3]  
**Batch No** 2556019  
**Analysis Date** 27-Mar-2024  
**Date of Manufacture** March 2024  
**Expiry Date/Re-Test Date** March 2029  
**Molecular Formula** C7H9NO2S  
**Molecular Weight** 171.22

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 5% solution in Methanol	Clear	Clear
Solubility (Colour) 5% solution in methanol	Colourless	Colourless
Assay (GC)	min. 98%	98.8%
Melting Point	136 - 138°C	138°C
Water (KF)	max. 1%	0.03%

FRM/82/11/4/82225 Rev No. 1 Date 22/02/2022

Prepared by Jayesh

In compliance with the standard specifications of SRL

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

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