



**SISCO
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Certificate of Analysis

Product	41098 - Polyphosphoric Acid extrapure, 83-87% P2O5 - [8017-16-1]
Batch No	8614352
Analysis Date	03-Aug-2022
Date of Manufacture	August 2022
Expiry Date/Re-Test Date	August 2027
Molecular Formula	$H_n+2P_nO_{3n+1}$

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless	Colourless
Appearance (Form)	Syrupy liquid	Syrupy liquid
Assay (P2O5 basis)	83 - 87%	84.77%
Assay (H3PO4 basis)	~115%	117.01
Solubility	1:1 solubility in water with slight evaluation of heat	Passes
Density (g/ml) @ 20°C	2.05 - 2.06	2.05

FRM/82/11/2/41098 Rev No. 2 Date 05/01/2022

Prepared by Neena

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India

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