



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product	48218 - Potassium Thiocyanate pure, 97% - [333-20-0]
Batch No	4358576
Analysis Date	21-Aug-2019
Date of Manufacture	August 2019
Expiry Date/Re-Test Date	August 2024
Molecular Formula	KSCN
Molecular Weight	97.18

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline hygroscopic compound	Crystalline hygroscopic compound
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless	Colourless
Assay	min. 97%	97.4%
pH (10% aq. solution)	5.5 - 8.0	6.5
Chloride (Cl)	max. 0.01%	Passes
Sulphate (SO ₄)	max. 0.05%	Passes
Iron (Fe)	max. 0.0005%	Passes

FRM/82/11/4/48218 Rev No. 1 Date 01/11/2015

Prepared by Amruta

In compliance with the standard specifications of SRL

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

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