

Certificate of Analysis

Product

Batch No
Analysis Date
Date of Manufacture
Expiry Date/Re-Test Date
Molecular Formula

Molecular Weight

48218 - Potassium Thiocyanate pure, 97% - [333-20-0]

7103373

04-Jan-2024 January 2024 January 2029

KSCN 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 (ex Cl)	min. 97%	99.2%
pH (10% aq. solution)	5.5 - 8.0	5.6
Chloride (CI)	max. 0.01%	Passes
Sulphate (SO4)	max. 0.05%	Passes
Iron (Fe)	max. 0.0005%	Passes

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

Prepared by ThakurRohit

In compliance with the standard specifications of SRL

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