



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product	57589 - Thiophene-2-Carboxylic Acid pure, 98% - [527-72-0]
Batch No	4414999
Analysis Date	31-Dec-2022
Date of Manufacture	December 2022
Expiry Date/Re-Test Date	December 2027
Molecular Formula	C ₅ H ₄ O ₂ S
Molecular Weight	128.15

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to Light yellow	Off- white
Appearance (Form)	Crystalline powder to crystals	Crystalline powder
Solubility (Turbidity) 10% solution in methanol	Clear	Clear
Solubility (Colour) 10% solution in methanol	Colourless to pale yellow	Pale yellow
Assay (by Neutralization)	min. 98%	99.3%
Melting Point	125 - 127°C	127°C

FRM/82/11/4/57589 Rev No. 2 Date 29/12/2022

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL

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

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
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