

Certificate of Analysis

Date of Testing: 2025-01-08 11:28:58

Date of Next Testing: 2029-01-07 11:28:58

Product Name: **Thiomorpholine 1,1-Dioxide**

CAS Number: 39093-93-1

Specifications & Purity: $\geq 98\%$

Lot #: E1716089

SKU #: **T129089**

Version: **0**

Analysis #: **458925**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.50 %
Melting point	68-71 (°C)	69.49800 °C
Purity(Nonaqueous Titration)	98-100 (%)	99.50 %
Appearance (T129089)	Grey to Yellow Chunks or Solid	Grey to Yellow Chunks or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



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QA & QC Manager