

Certificate of Analysis

Date of Testing: 2025-05-21 14:33:28

Date of Next Testing: 2027-05-21 14:33:28

Product Name: **2-Methylthiophenothiazine**

CAS Number: 7643-08-5

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: L1911140

SKU #: **M139252**

Version **0**

Analysis #: **512558**

Parameter	Limit Values	Result
Melting point	140-143 (°C)	142.60000 °C
Purity(HPLC)	98-100 (%)	98.60000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone	almost transparency	almost transparency

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager