

Certificate of Analysis

Date of Testing: 2025-08-19 16:16:43

Date of Next Testing: 2029-08-18 16:16:43

Product Name: **Thioacetanilide**

CAS Number: 637-53-6

Specifications & Purity: $\geq 98\%$

Lot #: K2109440

SKU #: **T161816**

Version: **0**

Analysis #: **556391**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.90000 %
Melting point	75-79 (°C)	76.10000 °C
Appearance (T161816)	White to yellow to Brown solid	White to yellow to Brown solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager