

Certificate of Analysis

Date of Testing: 2024-12-16 11:17:15

Date of Next Testing: 2028-12-15 11:17:15

Product Name: **5-(Ethylthio)-1H-tetrazole**

CAS Number: 89797-68-2

Specifications & Purity: $\geq 98\%$

Lot #: L2410077

SKU #: **E111310**

Version: **0**

Analysis #: **150314**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	84-90 (°C)	89.91000 °C
Purity(HPLC)	98-100 (%)	98.22200 %
Appearance (E111310)	White to Off-White to Light yellow to Light orange Powder or Crystals or Flakes	White to Off-White to Light yellow to Light orange Powder or Crystals or Flakes
Solubility in MeOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager