

Certificate of Analysis

Date of Testing: 2024-04-01 15:54:43

Date of Next Testing: 2028-03-31 15:54:43

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

CAS Number: 89797-68-2

Specifications & Purity: 98%

Lot #: C2421390

SKU #: **E111310**

Analysis: **325286**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	84-90 (°C)	88.60000 °C
Purity(HPLC)	98-100 (%)	99.51500 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency
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



John Su
QA & QC Manager