

Certificate of Analysis

Date of Testing: 2024-12-16 14:20:38

Date of Next Testing: 2027-12-16 14:20:38

Product Name: **1-(4-Carboxyphenyl)-5-mercapto-1H-tetrazole**

CAS Number: 23249-95-8

Specifications & Purity: $\geq 95\%$

Lot #: B2219361

SKU #: **C153408**

Version: **0**

Analysis #: **449915**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.78000 %
Purity(Neutralization titration)	94.5-105.5 (%)	97.10 %
Appearance (C153408)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager