

## Certificate of Analysis

Date of Testing: 2024-05-17 11:27:56

Date of Next Testing: 2027-05-17 11:27:56

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

CAS Number: 23249-95-8

Specifications & Purity: >95.0%

Lot #: H2105100

SKU #: **C153408**

Version

**Analysis #:** **355333**

Storage Temperature: Argon charged

| Parameter                        | Limit Values                             | Result                                   |
|----------------------------------|------------------------------------------|------------------------------------------|
| Purity(HPLC)                     | 95-100 (%)                               | 97.96100 %                               |
| Purity(Neutralization titration) | 94.5-105.5 (%)                           | 94.60 %                                  |
| 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