

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-01 15:19:23

Date of Next Testing: 2027-11-01 15:19:23

Product Name: **2-Mercapto-4-methyl-5-thiazoleacetic acid**

CAS Number: 34272-64-5

Specifications & Purity: 98%

Lot #: J2428081

SKU #: **S98800**

Version: **0**

Analysis #: **429514**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	99.85 %
Purity(HPLC)	98-100 (%)	99.73600 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S98800)	White to yellow powder or crystals	White to yellow powder or crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

