

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-21 13:46:24

Date of Next Testing: 2028-04-20 13:46:24

Product Name: **2-Benzothiazoleacetonitrile**

CAS Number: 56278-50-3

Specifications & Purity: 98%

Lot #: D2508421

SKU #: **S48428**

Version: **0**

Analysis #: **501244**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration)	97.5-102.5 (%)	100.63 %
Purity(HPLC)	98-100 (%)	99.98900 %
Melting point	98-101 (°C)	100.88000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S48428)	yellow powder,crystals and/or chunks	yellow powder,crystals and/or chunks

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

