

Certificate of Analysis

Date of Testing: 2025-04-21 13:47:29

Date of Next Testing: 2029-04-20 13:47:29

Product Name: **2-Benzothiazoleacetonitrile**

CAS Number: 56278-50-3

Specifications & Purity: $\geq 98\%$

Lot #: D2508418

SKU #: **B115478**

Version **0**

Analysis #: **475367**

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
Appearance (B115478)	yellow powder,crystals and/or chunks	yellow powder,crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager