

Certificate of Analysis

Date of Testing: 2025-01-06 14:13:14
Date of Next Testing: 2029-01-05 14:13:14
Product Name: **2-Benzothiazoleacetonitrile**
CAS Number: 56278-50-3
Specifications & Purity: $\geq 98\%$
Lot #: D2101235
SKU #: **B115478**
Version **0**
Analysis #: **457465**

Parameter	Limit Values	Result
Purity(Titration)	97.5-102.5 (%)	98.60 %
Purity(HPLC)	98-100 (%)	99.10000 %
Melting point	98-101 (°C)	100.80000 °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