

Certificate of Analysis

Date of Testing: 2025-01-20 11:51:07

Date of Next Testing: 2027-01-10 11:51:07

Product Name: **2,4-Dibromothiazole**

CAS Number: 4175-77-3

Specifications & Purity: $\geq 98\%$

Lot #: D2303386

SKU #: **D122731**

Version: **0**

Analysis #: **465033**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.20 %
Purity(O ₂ AgNO ₃ titration with after combustion)	97.5-102.5 (%)	97.60 %
Melting point	80-84 (°C)	80.60000 °C
Appearance (D122731)	White to brown solid	White to brown solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager