

Certificate of Analysis

Date of Testing: 2023-04-27 09:30:20
Date of Next Testing: 2027-04-26 09:30:20
Product Name: **5-Methylthiazole**
CAS Number: 3581-89-3
Specifications & Purity: $\geq 97.0\%$
Lot #: D2319910
SKU #: **M124661**
Analysis: **016634**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.46%
Refractive index n ₂₀ /D	1.527-1.531	1.53
Density (20°C)	1.127-1.131	1.13
Appearance (M124661)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager