

Certificate of Analysis

Date of Testing: 2024-12-05 13:41:23
Date of Next Testing: 2028-12-04 13:41:23
Product Name: **4,5-Dimethylthiazole**
CAS Number: 3581-91-7
Specifications & Purity: $\geq 98\%$
Lot #: D1315062
SKU #: **D119298**
Version: **1**
Analysis #: **443629**

Parameter	Limit Values	Result
Density (20°C)	1.083-1.087	1.08
Purity(GC)	98-100 (%)	98.85 %
Refractive index n ₂₀ /D	1.514-1.523	1.52
Appearance (D119298)	Colorless to yellow or amber liquid	Colorless to yellow or amber liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager