

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-31 14:01:47
 Date of Next Testing: 2028-08-30 14:01:47
 Product Name: **2,4-Dimethylthiazole**
 CAS Number: 541-58-2
 Specifications & Purity: $\geq 99\%$
 Lot #: H2422142
 SKU #: **D119299**
 Version: **1**
 Analysis #: **376382**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.055-1.059	1.05700
Refractive index n _{20/D}	1.507-1.511	1.51000
Purity(GC)	99-100 (%)	99.86500 %
Appearance (D119299)	colorless to light yellow to light orange to gold liquid	colorless to light yellow to light orange to gold liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager