

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-28 17:14:55

Date of Next Testing: 2028-08-27 17:14:55

Product Name: **4,5-Dimethylthiazole**

CAS Number: 3581-91-7

Specifications & Purity: $\geq 98\%$

Lot #: H2428317

SKU #: **D119298**

Version: **1**

Analysis #: **375573**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.083-1.087	1.08500
Purity(GC)	98-100 (%)	99.17400 %
Refractive index n _{20/D}	1.514-1.523	1.52150
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