

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-09 13:20:22

Date of Next Testing: 2029-09-08 13:20:22

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

CAS Number: 3581-91-7

Specifications & Purity: $\geq 98\%$

Lot #: K2119215

SKU #: **D119298**

Version: **1**

Analysis #: **568203**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.083-1.087	1.08450
Purity(GC)	98-100 (%)	98.05000 %
Refractive index n _{20/D}	1.514-1.523	1.52200
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