

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-07 13:19:37  
Date of Next Testing: 2029-03-06 13:19:37  
Product Name: **4-Methylthiazole**  
CAS Number: 693-95-8  
Specifications & Purity:  $\geq 99\%$   
Lot #: H1725018  
SKU #: **M103108**  
Version: **1**  
Analysis #: **478188**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Specific gravity	1.118-1.122	1.12
Purity(GC)	99-100 (%)	99.01%
Refractive index n <sub>20</sub> /D	1.522-1.526	1.52
Appearance (M103108)	colorless to dark yellow liquid	colorless to dark yellow liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager