

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-22 11:27:05  
Date of Next Testing: 2028-01-21 11:27:05  
Product Name: **5-Thiazolemethanol**  
CAS Number: 38585-74-9  
Specifications & Purity: 98%  
Lot #: A2419690  
SKU #: **T119309**  
**Analysis:** **297900**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.567-1.571	1.57
Density (20°C)	1.315-1.319	1.32
Purity(GC)	98-100 (%)	99.00 %
Appearance (T119309)	Pale yellow to purple liquid	Pale yellow to purple liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager