

## Certificate of Analysis

Date of Testing: 2024-09-26 15:10:39  
Date of Next Testing: 2028-09-25 15:10:39  
Product Name: **Thiazole**  
CAS Number: 288-47-1  
Specifications & Purity: 99%  
Lot #: 12419282  
SKU #: **T122421**  
Version: **0**  
Analysis #: **370374**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.55 %
Density (20°C)	1.196-1.206	1.20
Refractive index n <sub>20</sub> /D	1.534-1.543	1.54
Appearance (T122421)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager