

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-11 16:58:53  
Date of Next Testing: 2027-01-10 16:58:53  
Product Name: **2,4-Dimethylpyrrole**  
CAS Number: 625-82-1  
Specifications & Purity: 97%  
Lot #: A2306345  
SKU #: **D123132**  
**Analysis:** **121607**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.495-1.499	1.50
Purity(GC)	97-100 (%)	99.44 %
Density (20°C)	0.919-0.923	0.92
Appearance (D123132)	colorless to yellow to brown liquid	colorless to yellow to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager