

Certificate of Analysis

Date of Testing: 2023-04-23 15:47:43

Date of Next Testing: 2027-04-22 15:47:43

Product Name: **1-Methylpyrrole**

CAS Number: 96-54-8

Specifications & Purity: 99%

Lot #: D2318138

SKU #: **M100701**

Analysis: **033853**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.19 %
Water by Karl Fischer	0-0.5 (%)	0.03 %
Density (20°C)	0.908-0.912	0.91
Refractive index n ₂₀ /D	1.486-1.489	1.49
Appearance (M100701)	colorless to yellow to brown liquid	colorless to yellow to brown liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager