

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-16 11:12:45

Date of Next Testing: 2027-05-15 11:12:45

Product Name: **1,5-Dimethylpyrazole**

CAS Number: 694-31-5

Specifications & Purity: $\geq 98\%$ (T)

Lot #: E2308839

SKU #: **D154766**Version: **1**Analysis #: **178739**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.976-0.98	0.97800
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.66000 %
Refractive index n _{20/D}	1.479-1.483	1.48210
Appearance (D154766)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager