

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-18 16:02:42

Date of Next Testing: 2026-10-17 16:02:42

Product Name: **1,3-Dimethylpyrazole**

CAS Number: 694-48-4

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

Lot #: F2328080

SKU #: **D154769**

Version: **0**

Analysis #: **145394**

Storage Temperature: Room temperature

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 98-100 (%)                 | 98.30600 %                 |
| Refractive index n <sub>20</sub> /D | 1.47-1.474                 | 1.47200                    |
| Appearance (D154769)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |



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QA & QC Manager