

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-07 11:28:58

Date of Next Testing: 2028-04-26 11:28:58

Product Name: **1-Methylimidazole**

CAS Number: 616-47-7

Specifications & Purity:  $\geq 99\%$

Lot #: E2606155

SKU #: **M109227**

Version: **1**

Analysis #: **697770**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter                          | Limit Values               | Result                     |
|------------------------------------|----------------------------|----------------------------|
| Water by Karl Fischer              | 0-2 (%)                    | 0.02900 %                  |
| Refractive index n <sub>20/D</sub> | 1.492-1.498                | 1.49760                    |
| Purity(GC)                         | 99-100 (%)                 | 99.31100 %                 |
| Appearance (M109227)               | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                  | Conforms to Structure      | Conforms to Structure      |



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QA & QC Manager