

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-20 14:31:32

Date of Next Testing: 2029-08-19 14:31:32

Product Name: **1-Methylbenzimidazole**

CAS Number: 1632-83-3

Specifications & Purity:  $\geq 97\%$

Lot #: K2108641

SKU #: **M399272**

Version: **1**

Analysis #: **557240**

Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter           | Limit Values                                                            | Result                                                                  |
|---------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------|
| Purity(GC)          | 97-100 (%)                                                              | 97.08000 %                                                              |
| Appearance(M399272) | White to Off-White to Light yellow<br>Flakes, Powder, Flake or Crystals | White to Off-White to Light yellow<br>Flakes, Powder, Flake or Crystals |
| Proton NMR spectrum | Conforms to structure                                                   | Conforms to Structure                                                   |



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