

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-01 16:38:28

Date of Next Testing: 2029-11-30 16:38:28

Product Name: **1H-Benzotriazole**

CAS Number: 95-14-7

Specifications & Purity:  $\geq 99\%$

Lot #: K2527332

SKU #: **B101002**

Version: **0**

Analysis #: **604834**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                        | Result                                              |
|----------------------|-----------------------------------------------------|-----------------------------------------------------|
| Melting point        | 95-99 (°C)                                          | 98.75000 °C                                         |
| Purity               | 99-100 (%)                                          | 99.97700 %                                          |
| Appearance (B101002) | White to Off-White /Light yellow<br>Powder,Crystals | White to Off-White /Light yellow<br>Powder,Crystals |
| Solubility in EtOH   | pass                                                | Pass                                                |
| Infrared spectrum    | Conforms to Structure                               | Conforms to Structure                               |



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QA & QC Manager