

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-12 14:59:18
Date of Next Testing: 2026-01-11 14:59:18
Product Name: **2-Amino-5,6-dimethylbenzimidazole**
CAS Number: 29096-75-1
Specifications & Purity: 97%
Lot #: A2307223
SKU #: **A334028**
Analysis: 138947
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|--|---|---|
| Purity(HPLC) | 97-100 (%) | 99.80900 % |
| Assay(Titration by HClO ₄) | 96.5-103.5 (%) | 100.08 % |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |
| Appearance(A334028) | White to Tan to Brown Crystal to Powder | White to Tan to Brown Crystal to Powder |



John Su
QA & QC Manager