

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-26 13:41:35  
Date of Next Testing: 2027-05-25 13:41:35  
Product Name: **5,6-Dimethyl-1,2,3-benzotriazole Hydrate**  
CAS Number: 4184-79-6  
Specifications & Purity:  $\geq 99\%$   
Lot #: E2320174  
SKU #: **D155366**  
Version: **0**  
Analysis #: **228282**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.05100 %
Melting point	152-157 (°C)	156.63000 °C
Water by Karl Fischer	0-15 (%)	11.30 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager