

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-14 15:40:05  
Date of Next Testing: 2029-05-13 15:40:05  
Product Name: **1,2,3,4,5,6-Cyclohexanehexacarboxylic Acid Monohydrate**  
CAS Number: 2216-84-4  
Specifications & Purity:  $\geq 97\%$ (T)  
Lot #: E2508467  
SKU #: **C153651**  
Version: **2**  
Analysis #: **370838**

Parameter	Limit Values	Result
Water	4.7-5.7 (%)	5.00 %
Purity(Neutralization titration)(calcd.on anh.substance)	94.5-105.5 (%)	98.50 %
Appearance(C153651)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager