

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-25 09:33:19

Date of Next Testing: 2030-06-24 09:33:19

Product Name: **2,3,6,7,10,11-Hexahydroxytriphenylene Hydrate (HHTP)**

CAS Number: 4877-80-9

Specifications & Purity:  $\geq 95\%$ (HPLC)

Lot #: F2612299

SKU #: **H136628**

Version: **1**

Analysis #: **672487**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values                                     | Result                                           |
|--------------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(HPLC)             | 95-100 (%)                                       | 96.14100 %                                       |
| Water by Karl Fischer    | 0-8 (%)                                          | 5.91550 %                                        |
| Appearance (H136628)     | Light Yellow to Red to Dark Blue to Black powder | Light Yellow to Red to Dark Blue to Black powder |
| Proton NMR spectrum      | Conforms to Structure                            | Conforms to Structure                            |
| LC-MS for identification | Conforms                                         | Conforms                                         |



John Su  
QA & QC Manager