

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-06 12:00:12
 Date of Next Testing: 2027-11-05 12:00:12
 Product Name: **2,3,6,7,10,11-Hexahydroxytriphenylene Hydrate (HHTP)**
 CAS Number: 4877-80-9
 Specifications & Purity: $\geq 95\%$ (HPLC)
 Lot #: K2301447
 SKU #: **H136628**
 Version: **1**
 Analysis #: **288032**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.77700 %
Water by Karl Fischer	0-8 (%)	5.89810 %
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