

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-19 16:43:09

Date of Next Testing: 2028-05-18 16:43:09

Product Name: **4,4'-Dihydroxy-2,2',3,3',5,5'-hexamethylbiphenyl**

CAS Number: 19956-76-4

Specifications & Purity: $\geq 98\%$

Lot #: H2206547

SKU #: **D302699**

Version: **1**

Analysis #: **511024**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.20000 %
Melting point	227-231(°C)	228.20000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(D302699)	White to Light yellow powder to crystal	White to Light yellow powder to crystal

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager