

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-26 15:11:41

Date of Next Testing: 2025-11-25 15:11:41

Product Name: **2,3,3',4'-biphenyl tetracarboxylic dianhydride**

CAS Number: 36978-41-3

Specifications & Purity: 96%

Lot #: K2223116

SKU #: **B352322**

Analysis: **117167**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	198-202 (°C)	199.86000 °C
Purity(HPLC)	96-100 (%)	99.83500 %
Appearance(B352322)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager