

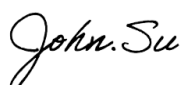
ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-09 13:43:31
Date of Next Testing: 2025-02-08 13:43:31
Product Name: **Biphenyl-3,4',5-tricarboxylic acid**
CAS Number: 677010-20-7
Specifications & Purity: 98%
Lot #: A2226063
SKU #: **B300460**
Analysis: **071735**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.73000%
Purity(Neutralization titration)	97.5-102.5 (%)	101.43 %
Appearance (B300460Color)	White to almost white	White to almost white
Appearance (B300460Form)	Powder to crystal	Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager