

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-03 17:24:37

Date of Next Testing: 2028-11-02 17:24:37

Product Name: **Terephthalic-2,3,5,6-d₄ acid**

CAS Number: 60088-54-2

Specifications & Purity: ≥98 atom% D, ≥98%

Lot #: J2524637

SKU #: **T472140**

Version: **1**

Analysis #: **591425**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	98-100 (%)	99.90000 %
Purity(HPLC)	98-100 (%)	98.02000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager