

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-22 13:46:16

Date of Next Testing: 2029-06-21 13:46:16

Product Name: [2-(3,6-Dimethyl-9H-carbazol-9-yl)ethyl]phosphonic Acid

CAS Number: 2996161-30-7

Specifications & Purity: ≥98%

Lot #: F2611301

SKU #: D1504935

Version: 1

Analysis #: 640157

Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.91000 %
Phosphorus NMR spectrum	conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager