

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-22 13:33:40
 Date of Next Testing: 2029-08-21 13:33:40
 Product Name: **p-Xylylenediphosphonic Acid**
 CAS Number: 4546-06-9
 Specifications & Purity: $\geq 97\%$
 Lot #: H2514549
 SKU #: **P160736**
 Version: **2**
 Analysis #: **542091**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	34.31-36.82 (%)	36.17400 %
Purity(Neutralization titration)	96.5-102.5 (%)	99.10000 %
Appearance(P160736)	White to Light yellow powder to crystalline	White to Light yellow powder to crystalline
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager