

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-19 11:50:34
 Date of Next Testing: 2028-08-18 11:50:34
 Product Name: (Pyridin-4-ylmethyl)phosphonic Acid Monohydrate
 CAS Number: 180403-03-6
 Specifications & Purity: ≥98%
 Lot #: H2506455
 SKU #: P399465
 Version: 1
 Analysis #: 561873
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Water by Karl Fischer	8.5-10.5 (%)	10.48000 %
Appearance (P399465)	White to almost white to pale yellow powder or crystal or solid	White to almost white to pale yellow powder or crystal or solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager