

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-17 18:44:40
 Date of Next Testing: 2029-10-16 18:44:40
 Product Name: **Potassium biphthalate (KHP)**
 CAS Number: 877-24-7
 Specifications & Purity: PT
 Lot #: J2513521
 SKU #: **P112247**
 Version: **0**
 Analysis #: **583781**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.002 (%)	0.00106 %
PH(5% in water,25°C)	3.8-4.1	3.96200
Sodium(Na)	0-0.005 (%)	0.00102 %
Sulfate(SO42-)	0-0.006 (%)	0.00206 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00010 %
Insoluble matter in H2O	0-0.003 (%)	0.00125 %
Iron(Fe)	0-0.0005 (%)	0.00020 %
Assay	99.9-100.05 (%)	99.92000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager