

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-08 16:19:46

Date of Next Testing: 2029-08-07 16:19:46

Product Name: **Potassium biphthalate (KHP)**

CAS Number: 877-24-7

Specifications & Purity: PT

Lot #: H2507583

SKU #: **P112247**

Version: **0**

Analysis #: **548770**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.002 (%)	0.00102 %
PH(5% in water,25°C)	3.8-4.1	3.98300
Sodium(Na)	0-0.005 (%)	0.00125 %
Sulfate(SO42-)	0-0.006 (%)	0.00105 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00020 %
Insoluble matter in H2O	0-0.003 (%)	0.00105 %
Iron(Fe)	0-0.0005 (%)	0.00024 %
Assay	99.9-100.05 (%)	100.05000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager