

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-23 17:38:08

Date of Next Testing: 2029-09-22 17:38:08

Product Name: **Potassium phthalate monobasic (KHP)**

CAS Number: 877-24-7

Specifications & Purity:  $\geq 99\%$

Lot #: I2517013

SKU # **P778241**

Version **1**

**Analysis #:** **582555**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                                            | Result                                                  |
|-------------------------------------|---------------------------------------------------------|---------------------------------------------------------|
| Assay (Aqueous acid-base Titration) | 98.5-101.5 (%)                                          | 100.05000 %                                             |
| Appearance(P778241)                 | White Crystals or powder or crystalline powder or solid | White Crystals or powder or crystalline powder or solid |
| NMR Spectrum 1H                     | Conforms to Structure                                   | Conforms to Structure                                   |
| Infrared spectrum                   | Conforms to Structure                                   | Conforms to Structure                                   |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager