

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-11-27 14:36:17  
Date of Next Testing: 2029-11-26 14:36:17  
Product Name: **Potassium phthalate monobasic (KHP)**  
CAS Number: 877-24-7  
Specifications & Purity:  $\geq 99\%$   
Lot #: K2526131  
SKU #: **P778241**  
Version: **1**  
Analysis #: **507666**  
Storage Temperature: Room temperature

| Parameter                           | Limit Values                                            | Result                                                  |
|-------------------------------------|---------------------------------------------------------|---------------------------------------------------------|
| Assay (Aqueous acid-base Titration) | 98.5-101.5 (%)                                          | 99.39000 %                                              |
| 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                                   |



John Su  
QA & QC Manager