

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-08 10:31:20  
Date of Next Testing: 2026-11-07 10:31:20  
Product Name: **AMP PNP**  
CAS Number: 72957-42-7  
Specifications & Purity:  $\geq 90\%$ (HPLC)  
Lot #: J2326025  
SKU #: **A286711**  
**Analysis:** **281742**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	94.00000 %
Lithium(Dry Basis)	$\geq 1\%$	3.40 %
Water by Karl Fischer	$< 18$ (%)	8.00 %
Appearance(A286711)	White powder	White powder



John Su  
QA & QC Manager