

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-12 15:47:17  
Date of Next Testing: 2026-06-11 15:47:17  
Product Name: **PNU 282987**  
CAS Number: 711085-63-1  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: F2306094  
SKU #: **P288832**  
**Analysis:** **217119**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.72900 %
Appearance(P288832)	White to Almost white powder to crystalline	White to Almost white powder to crystalline
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager