

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-16 13:32:06

Date of Next Testing: 2026-02-15 13:32:06

Product Name: **Phe-Pro**

CAS Number: 7669-65-0

Specifications & Purity: $\geq 98\%$

Lot #: B2212026

SKU #: **P121409**

Version: **1**

Analysis #: **074407**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis (anhydrous)	10.3-11 (%)	10.50000 %
Purity(HPLC)	98-100 (%)	98.34000 %
Water by Karl Fischer	4.9-7.9 (%)	5.90000 %
Carbon by Elemental Analysis(anhydrous)	62.5-65.7 (%)	63.20000 %
Appearance (P121409)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Clear Colorless,50mg/ml, H ₂ O	pass	Pass



John Su
QA & QC Manager