

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-09 15:50:22
 Date of Next Testing: 2027-08-30 15:50:22
 Product Name: **Sodium phosphonoformate hexahydrate**
 CAS Number: 34156-56-4
 Specifications & Purity: Moligand™, ≥98%
 Lot #: I2502576
 SKU #: **P133387**
 Version: **1**
 Analysis #: **492666**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	33-39 (%)	33.07590 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.52000 %
Phosphorus by Elemental Analysis	8-12.6 (%)	8.72000 %
Appearance (P133387)	White powder	White powder
ICP: Confirms Sodium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Clear Colorless , 40 mg/ml, H ₂ O	pass	Pass



John Su
QA & QC Manager