

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-17 16:06:01  
Date of Next Testing: 2028-10-16 16:06:01  
Product Name: **Phosphonitrilic chloride trimer**  
CAS Number: 940-71-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: J2410503  
SKU #: **P107062**  
Version: **0**  
Analysis #: **383491**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	111-115 (°C)	112.80000 °C
Purity(31P-NMR)	98-100 (%)	98.10 %
Appearance (P107062)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene	almost transparency	almost transparency



John Su  
QA & QC Manager