

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-15 08:55:27

Date of Next Testing: 2026-12-14 08:55:27

Product Name: **Phosphonitrilic chloride trimer**

CAS Number: 940-71-6

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: L2306071

SKU #: **P475134**

Version: **3**

Analysis #: **305003**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.9-100 (%)	99.99310 %
Total Metallic Impuritie	0-1000 (ppm)	350.00000 ppm
Purity(31P-NMR)	98-100 (%)	99.67000 %
Melting point	111-115 (°C)	113.87000 °C
Appearance(P475134)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager