



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-17 15:13:07

Date of Next Testing: 2028-12-16 15:13:07

Product Name: **Iron nitride**

CAS Number: 37245-77-5

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

Lot #: C2316944

SKU # **I341822**

Version **1**

Analysis #: **622748**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.95200 %
Trace Metal Analysis	≤ 2000 (ppm)	480.00000 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Iron Component	Confirmed	Confirmed

John Su
QA & QC Manager