



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-13 18:27:27

Date of Next Testing: 2027-12-13 18:27:27

Product Name: **Iron nitride**

CAS Number: 37245-77-5

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

Lot #: L2412665

SKU # **I341822**

Version **1**

Analysis #: **441660**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.93060 %
Trace Metal Analysis	≤ 2000 (ppm)	694.00000 ppm
ICP: Confirms Iron Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager