

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-17 17:08:46

Date of Next Testing: 2029-03-16 17:08:46

Product Name: **Iron nitride**

CAS Number: 37245-77-5

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

Lot #: C2610186

SKU # **I341822**

Version **1**

**Analysis #:** **514812**

Storage Temperature: Room temperature, Argon charged

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)          | 99.91640 %            |
| Trace Metal Analysis                   | $\leq 2000$ (ppm)     | 836.00000 ppm         |
| ICP: Confirms Iron Component           | Confirmed             | Confirmed             |
| X-Ray Diffraction                      | Conforms to Structure | Conforms to Structure |



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QA & QC Manager