

Certificate of Analysis

Date of Testing: 2024-01-17 16:36:52

Date of Next Testing: 2027-01-16 16:36:52

Product Name: **Iron nitride**

CAS Number: 37245-77-5

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

Lot #: A2409345

SKU #: **I341822**

Version: **1**

Analysis #: **304390**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.96 %
Trace Metal Analysis	≤ 2000 (ppm)	388.00 ppm
ICP: Confirms Iron Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager