

Certificate of Analysis

Date of Testing: 2024-04-27 17:13:22

Date of Next Testing: 2027-04-27 17:13:22

Product Name: **Iron(II) bromide, anhydrous**

CAS Number: 7789-46-0

Specifications & Purity: 98%

Lot #: D2425044

SKU #: **I283345**

Analysis: **207087**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.21 %
Water by Karl Fischer	0-1 (%)	0.93 %
ICP: Confirms Iron Component	Confirmed	Confirmed
Appearance(I283345)	Yellow to Orange to Amber to Dark red powder to crystal	Yellow to Orange to Amber to Dark red powder to crystal



John Su
QA & QC Manager