

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-15 14:27:26

Date of Next Testing: 2028-08-14 14:27:26

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

CAS Number: 7789-46-0

Specifications & Purity: $\geq 98\%$

Lot #: H2513629

SKU #: **I283345**

Version: **2**

Analysis #: **549627**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.45400 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.48000 %
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