

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 18:49:17

Date of Next Testing: 2028-10-09 18:49:17

Product Name: **Iron(III) bromide**

CAS Number: 10031-26-2

Specifications & Purity: $\geq 98\%$

Lot #: I2528447

SKU #: **I302029**

Version: **1**

Analysis #: **580191**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by $\text{Na}_2\text{S}_2\text{O}_3$)(Fe)	18.4-19.4 (%)	18.70700 %
Appearance(I302029)	Brown to black powder or crystal	Brown to black powder or crystal
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager