

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-05 13:05:09

Date of Next Testing: 2030-02-04 13:05:09

Product Name: **Tris(hexafluoroacetylacetonato)iron(III)**

CAS Number: 17786-67-3

Specifications & Purity: $\geq 95\%$

Lot #: B2604401

SKU #: **T161971**

Version: **1**

Analysis #: **641644**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Chelometric Titration)	94.5-105.5 (%)	96.14000 %
Melting point	50-54 (°C)	53.89000 °C
Appearance(T161971)	Orange to Amber to Dark red powder to crystal	Orange to Amber to Dark red powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager