

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-05 10:20:29
Date of Next Testing: 2030-02-04 10:20:29
Product Name: **Tris(hexafluoroacetylacetonato)iron(III)**
CAS Number: 17786-67-3
Specifications & Purity: $\geq 95\%$
Lot #: A2628430
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 (%)	96.14%
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