

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-12 16:56:25

Date of Next Testing: 2030-06-11 16:56:25

Product Name: **Hydroxydiacetyl iron,hydrate**

CAS Number: 10450-55-2(anhydrous)

Specifications & Purity: Fe : 18-22%

Lot #: F2611433

SKU #: **H1520724**

Version: **1**

Analysis #: **716665**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(As Fe)	18-22 (%)	19.15000 %
Chloride (Cl-)	0-0.01 (%)	0.00000 %
Sulfate(SO42-)	0-0.05 (%)	0.00000 %
alkali metal (As Na2CO3)	≤0.15 (%)	0.01730 %
Heavy metals (as Cu)	0-0.005 (%)	0.00000 %
Ammonium (NH4)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager