

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-28 17:25:08

Date of Next Testing: 2026-02-27 17:25:08

Product Name: **Iron(II) stearate**

CAS Number: 2980-59-8

Specifications & Purity: 6%-8%Fe

Lot #: B2322774

SKU #: **I282461****Analysis: 166723**

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	1.29 %
Iron(Fe)	6-8 (%)	6.01 %
Melting point	80-100 (°C)	99.89000 °C
acidity (as stearic acid)	≤2 (%)	1.23000 %
Appearance(I282461)	orange to red orange powder	orange to red orange powder

John Su
QA & QC Manager