

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-09 17:00:34
Date of Next Testing: 2029-06-08 17:00:34
Product Name: **Iron(II) stearate**
CAS Number: 2980-59-8
Specifications & Purity: 6%-8%Fe
Lot #: F2602156
SKU #: **I282461**
Version: **1**
Analysis #: **721889**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|---------------------------|-----------------------------|-----------------------------|
| Iron(Fe) | 6-8 (%) | 7.46000 % |
| Loss on drying | 0-3 (%) | 0.35971 % |
| Melting point | 80-100 (°C) | 99.80000 °C |
| acidity (as stearic acid) | ≤2 (%) | 1.56000 % |
| Appearance(I282461) | orange to red orange powder | orange to red orange powder |



John Su
QA & QC Manager