

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-05 13:42:52
 Date of Next Testing: 2027-01-04 13:42:52
 Product Name: **(S)-(p-Toluenesulfinyl)ferrocene**
 CAS Number: 164297-25-0
 Specifications & Purity: $\geq 97\%$
 Lot #: L2215966
 SKU #: **S161283**
 Version: **1**
 Analysis #: **162193**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.70000 %
Melting point	141-145 (°C)	142.90000 °C
Optical purity(LC)	97-100 (%)	99.50000 %
Assay(Chelometric Titration)	96.5-103.5 (%)	98.50000 %
Appearance(S161283)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal



John Su
QA & QC Manager