

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-27 15:26:50
 Date of Next Testing: 2029-06-26 15:26:50
 Product Name: **1,1'-Bis[3-(trimethylammonio)propyl]ferrocene Dichloride(BTMAP-Fc)**
 CAS Number: 2093414-16-3
 Specifications & Purity: $\geq 97\%$
 Lot #: F2617256
 SKU #: **B405320**
 Version: **1**
 Analysis #: **642114**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.30000 %
Water by Karl Fischer	0-5 (%)	0.20000 %
Purity(Nonaqueous Titration)	96.5-103.5 (%)	100.00000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(B405320)	White to Brown powder to crystal	White to Brown powder to crystal



John Su
QA & QC Manager