

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-11 15:21:08
 Date of Next Testing: 2025-01-10 15:21:08
 Product Name: **Fusidic Acid**
 CAS Number: 6990-06-3
 Specifications & Purity: Moligand™, ≥98%
 Lot #: A2306464
 SKU #: **F134821**
 Version: **0**
 Analysis #: **159795**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.30800 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.99000 %
Specific Rotation [α] _{20/D} (c=1 in CHCL ₃)	-8--6 (°)	-6.12000 °
Appearance (F134821)	White to Almost white powder to crystal to solid	White to Almost white powder to crystal to solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager