

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-29 10:57:57
Date of Next Testing: 2028-04-28 10:57:57
Product Name: **Florfenicol**
CAS Number: 73231-34-2
Specifications & Purity: 98%
Lot #: D2422201
SKU #: **F111293**
Analysis: **335768**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Melting point	153-157 (°C)	155.74000 °C
Purity(HPLC)	98-100 (%)	99.77700 %
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	-19--16 (°)	-17.64 °
Appearance (F111293)	White to Off White Solid	White to Off White Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager