

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-21 11:06:34  
Date of Next Testing: 2025-09-10 11:06:34  
Product Name: **Florfenicol**  
CAS Number: 73231-34-2  
Specifications & Purity: analytical standard  
Lot #: L2117201  
SKU #: **F111292**  
Analysis: **279237**

Parameter	Limit Values	Result
Specific Rotation [a] <sub>D</sub> 20/D(c=1 in DMF)	-19--16 (°)	-18.00°
Melting point	154-158 (°C)	156.31000 °C
Purity(HPLC)	98-100 (%)	99.43500 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager