

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-07 14:01:50  
Date of Next Testing: 2025-11-06 14:01:50  
Product Name: **Chloramphenicol succinate**  
CAS Number: 3544-94-3  
Specifications & Purity: 94%  
Lot #: K2204284  
SKU #: **C329348**  
**Analysis: 091757**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	94-100 (%)	98.25300 %
Specific Rotation [α] <sub>20</sub> /D(c=1 in EtOH)	2.3-2.9(°)	2.79°
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager