

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-02 14:51:52  
Date of Next Testing: 2026-08-02 14:51:52  
Product Name: **Doramectin**  
CAS Number: 117704-25-3  
Specifications & Purity: 98%  
Lot #: G2429431  
SKU #: **D127678**  
Version: **1**  
Analysis #: **384480**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Specific Rotation [a] <sub>D</sub> 20/D(c=1 in MeOH)	11-15 (°)	13.95°
Purity(HPLC)	98-100 (%)	98.10000 %
Appearance (D127678)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager