

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-06 13:54:40

Date of Next Testing: 2028-08-05 13:54:40

Product Name: **Doramectin**

CAS Number: 117704-25-3

Specifications & Purity: $\geq 98\%$

Lot #: G2631106

SKU #: **D127678**

Version: **1**

Analysis #: **755677**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in MeOH})}$	11-15 (°)	13.90000 °
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