

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-15 11:25:42

Date of Next Testing: 2026-01-04 11:25:42

Product Name: **Enrofloxacin**

CAS Number: 93106-60-6

Specifications & Purity: $\geq 98\%$

Lot #: A2402161

SKU #: **E114258**Version: **0**Analysis #: **080033**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	98.15000 %
Purity(HPLC)	98-100 (%)	98.33100 %
Melting point	222-228 (°C)	227.48000 °C
Appearance (E114258)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager