

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-25 16:24:37

Date of Next Testing: 2027-03-24 16:24:37

Product Name: **Clonixin**

CAS Number: 17737-65-4

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: C23181053

SKU #: **C153377**

Version: **0**

Analysis #: **181466**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Melting point	240-244 (°C)	240.10000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	99.60000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (C153377)	white to beige powder	White to Beige to Light yellow powder to crystal
Solubility in DMSO , soluble , 15 mg/mL , clear solution	Conforms	Conforms



John Su
QA & QC Manager