

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-12 15:47:12

Date of Next Testing: 2025-09-11 15:47:12

Product Name: **Cefazedone**

CAS Number: 56187-47-4

Specifications & Purity: Moligand™, ≥99%

Lot #: I2206504

SKU # **C303999**Version **1**Analysis #: **104587**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	38.2-40.3 (%)	38.83000 %
Elemental analysis(Nitrogen)	12.4-13.1 (%)	12.66000 %
Sulfur by Elemental Analysis	16.9-17.9 (%)	16.91200 %
Purity(HPLC)	99-100 (%)	99.80700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(C303999)	Off-white to light yellow Powder or Crystals	Off-white to light yellow Powder or Crystals

John Su
QA & QC Manager