

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-18 16:09:44
Date of Next Testing: 2026-10-18 16:09:44
Product Name: **Chlorzoxazone**
CAS Number: 95-25-0
Specifications & Purity: Moligand™, ≥98%
Lot #: D2114103
SKU #: **C129514**
Version: **0**
Analysis #: **423069**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	189-193 (°C)	190.75800 °C
Nitrogen by Elemental Analysis	7.9-8.6 (%)	8.50 %
Purity(HPLC)	98-100 (%)	98.36700 %
Carbon by Elemental Analysis	48.3-50.8 (%)	49.64 %
Appearance (C129514)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Faint Brown Clear(50 mg/ml) pass		Pass



John Su
QA & QC Manager