

Certificate of Analysis

Date of Testing: 2023-01-09 14:15:16
Date of Next Testing: 2027-01-08 14:15:16
Product Name: **4-Chloro-7-nitro-1,2,3-benzoxadiazole**
CAS Number: 10199-89-0
Specifications & Purity: 98%
Lot #: A2303114
SKU #: **C113202**
Analysis: 164439
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Butylamine Method)	98-100 (%)	99.87%
Melting point	97-100 (°C)	98.33000 °C
Appearance (C 113202)	yellow powder	yellow powder
HPLC derivatization test	Pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Methanol	almost transparency	almost transparency



John Su
QA & QC Manager