

Certificate of Analysis

Date of Testing: 2024-10-17 16:18:26
Date of Next Testing: 2026-10-17 16:18:26
Product Name: **Riluzole**
CAS Number: 1744-22-5
Specifications & Purity: Moligand™, ≥98%
Lot #: F1502089
SKU #: **R129533**
Version: **0**
Analysis #: **422358**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	11.3-12.5 (%)	11.30 %
Purity(HPLC)	98-100 (%)	99.10000 %
Carbon by Elemental Analysis	39.7-41.5 (%)	40.10 %
Appearance (R129533Form)	Powder to crystal	Powder to crystal
Appearance (R129533Color)	White to pale yellow	White to pale yellow
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Colorless Clear(25mg/ml)	Conforms	Conforms



John Su
QA & QC Manager