

Certificate of Analysis

Date of Testing: 2024-10-10 15:00:09
Date of Next Testing: 2026-10-10 15:00:09
Product Name: **Riluzole**
CAS Number: 1744-22-5
Specifications & Purity: Moligand™, ≥98%
Lot #: C2116156
SKU #: **R129533**
Version: **0**
Analysis #: **417152**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	11.3-12.5 (%)	11.80 %
Purity(HPLC)	98-100 (%)	98.80000 %
Carbon by Elemental Analysis	39.7-41.5 (%)	41.40 %
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