

## Certificate of Analysis

Date of Testing: 2023-05-10 17:22:42

Date of Next Testing: 2025-05-09 17:22:42

Product Name: **Riluzole**

CAS Number: 1744-22-5

Specifications & Purity:  $\geq 98\%$

Lot #: D23261188

SKU #: **R129533**

**Analysis: 128720**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	11.3-12.5 (%)	11.88 %
Purity(HPLC)	98-100 (%)	98.89470 %
Carbon by Elemental Analysis	39.7-41.5 (%)	41.49 %
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