

Certificate of Analysis

Date of Testing: 2023-06-08 15:00:28

Date of Next Testing: 2025-06-07 15:00:28

Product Name: **Riociguat**

CAS Number: 625115-55-1

Specifications & Purity: $\geq 99\%$

Lot #: E2330886

SKU #: **R127750**

Analysis: **199795**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.98500 %
Nitrogen by Elemental Analysis	26-26.7 (%)	26.09 %
Carbon by Elemental Analysis	56.1-57.1 (%)	56.11 %
NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (R127750)	White to Yellow Powder to Crystal or Flake	White to Yellow Powder to Crystal or Flake



John Su
QA & QC Manager