

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-17 16:09:30  
Date of Next Testing: 2026-10-17 16:09:30  
Product Name: **Riociguat**  
CAS Number: 625115-55-1  
Specifications & Purity: Moligand™, ≥99%  
Lot #: F1502106  
SKU #: **R127750**  
Version: **0**  
Analysis #: **422345**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.10000 %
Carbon by Elemental Analysis	56.1-57.1 (%)	56.10 %
Nitrogen by Elemental Analysis	26-26.7 (%)	26.40 %
Appearance (R127750)	White to Yellow Powder to Crystal or Flake	White to Yellow Powder to Crystal or Flake
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager