

Certificate of Analysis

Date of Testing: 2023-10-16 13:35:16
Date of Next Testing: 2025-10-15 13:35:16
Product Name: **Mubritinib (TAK 165)**
CAS Number: 366017-09-6
Specifications & Purity: $\geq 99\%$
Lot #: E1620087
SKU #: **M129797**
Analysis: 285641
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.61000%
Carbon by Elemental Analysis	62.3-64.5 (%)	63.80%
Nitrogen by Elemental Analysis	11.2-12.5 (%)	11.94%
Appearance (M129797)	Light brown scaly solid	Light brown scaly solid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager