

## Certificate of Analysis

Date of Testing: 2023-11-15 11:32:58  
Date of Next Testing: 2025-11-14 11:32:58  
Product Name: **Trametinib (GSK1120212)**  
CAS Number: 871700-17-3  
Specifications & Purity:  $\geq 98\%$   
Lot #: B2208508  
SKU #: **T127461**  
**Analysis:** **295496**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	10.6-11.9 (%)	11.13%
Carbon by Elemental Analysis	49.2-51.2 (%)	50.91%
Purity(HPLC)	98-100 (%)	99.03100%
Appearance (T127461)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager