



Certificate of Analysis

Product Name	Dabrafenib (GSK2118436)
Catalog No.	V1004
Batch No.	V100401

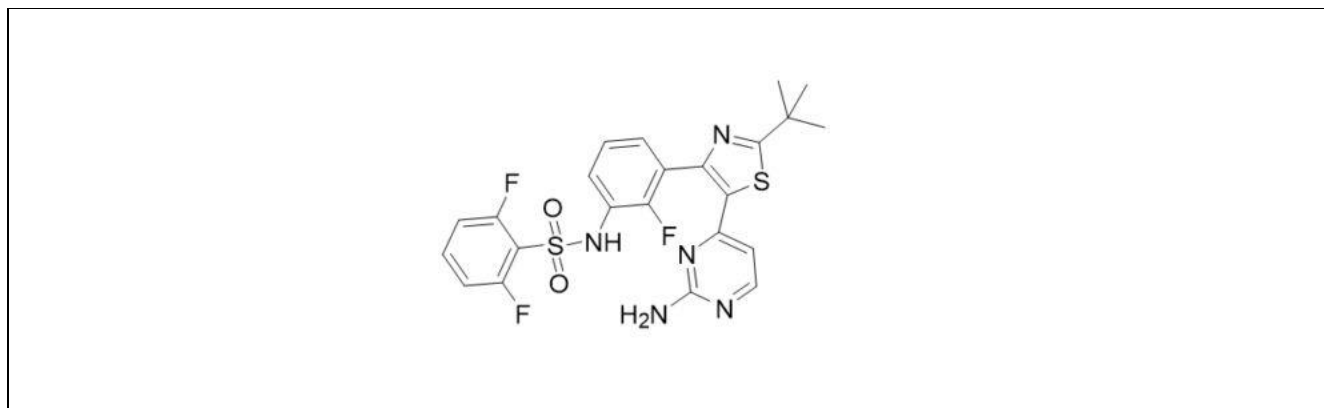
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₃ H ₂₀ F ₃ N ₅ O ₂ S ₂
Molecular Weight	519.56
Purity	≥98%
CAS No.	1195765-45-7
Production Date	09/17/2020

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

Products are for research use only • Not for human or veterinary use