



Certificate of Analysis

Product Name	Vemurafenib (PLX4032; RG7204; RO5185426)
Catalog No.	V1001
Batch No.	V100101

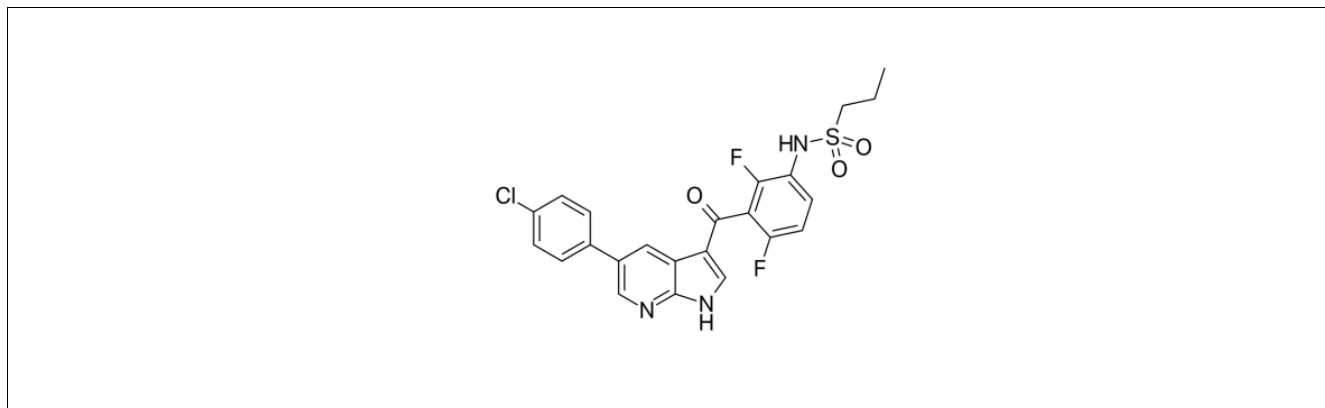
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₃ H ₁₈ ClF ₂ N ₃ O ₃ S
Molecular Weight	489.92
Purity	≥99%
CAS No.	918504-65-1
Production Date	01/26/2021

2. Analytical Data

HPLC	Indicates ≥99% 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 three years

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