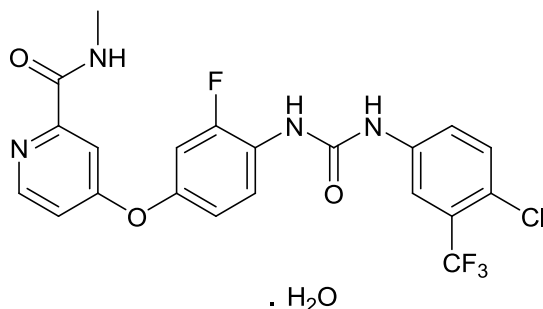


Certificate of Analysis



Product Name:	Regorafenib
Synonym	BAY 73-4506
CAS No:	755037-03-7
Prod. No:	CT-REGO
Lot No:	02
Mol. Formula Mol. Wt	C ₂₁ H ₁₅ ClF ₄ N ₄ O ₃ · H ₂ O 500.83
Solubility	Soluble in DMSO
Storage	Store at 0-4 °C (short term), -20 °C (long term), desiccated

Appearance	Beige to off-white powder
Quality Control	¹ HNMR: [✓] MS: [✓] HPLC: [✓] Elemental Analysis: [✓] C₂₁H₁₅ClF₄N₄O₃ · H₂O Calculated: C 50.36%; H 3.42%; N 11.19% Found: C 50.73%; H 3.60%; N 11.14%
Loss on Drying	< 0.2%
Related Impurity	Individual Impurity < 0.5%
	Total Impurity << 1%
Purity	>99.5% (HPLC at 254 nm)