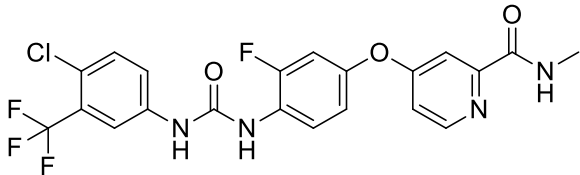




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
202436	Regorafenib	TZC50818

Chemical name	
4-(4-(3-(4-chloro-3-(trifluoromethyl)phenyl)ureido)-3-fluorophenoxy)-N-methylpicolinamide	
Synonyms	
Regorafenib; BAY 73-4506; BAY734506; BAY73-4506	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 202436 Name: Regorafenib CAS#: 755037-03-7 Lot#: TZC50818 Chemical Formula: C ₂₁ H ₁₅ ClF ₄ N ₄ O ₃ Exact Mass: 482.07688 Molecular Weight: 482.82

Analysis item	Specifications / Results
Appearance	Off-white to light pink powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>99.0%
Solubility	Soluble in DMSO.
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Self life	At least 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE