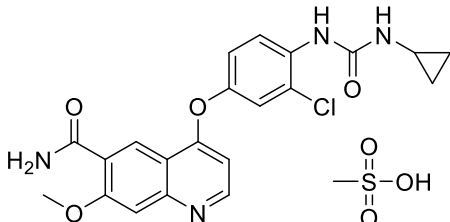




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
201080	Lenvatinib mesylate	BBC60217

Chemical name	
4-(3-chloro-4-(3-cyclopropylureido)phenoxy)-7-methoxyquinoline-6-carboxamide mesylate	
Synonyms	
E7080; E-7080; E 7080; Lenvatinib; Lenvatinib mesylate; trade name Lenvima.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 201080 Name: Lenvatinib mesylate CAS#: 857890-39-2 Lot#: BBC60217 Chemical Formula: C ₂₂ H ₂₃ ClN ₄ O ₇ S Molecular Weight: 522.96

Analysis item	Specifications / Results
Appearance	White to off-white solid 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