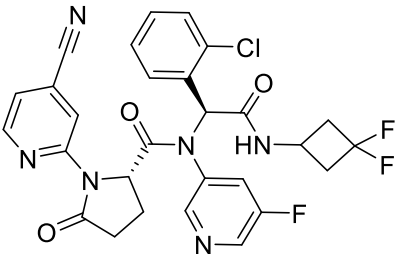




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206507	Ivosidenib	B7B08C15

Chemical name	
S)-N-((S)-1-(2-chlorophenyl)-2-((3,3-difluorocyclobutyl)amino)-2-oxoethyl)-1-(4-cyanopyridin-2-yl)-N-(5-fluoropyridin-3-yl)-5-oxopyrrolidine-2-carboxamide	
Synonyms	
Ivosidenib, AG-120; AG120; AG 120; RG-120; RG 120; RG120.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206507 Name: Ivosidenib Lot # B7B08C15 CAS#: 1448347-49-6 (Ivosidenib) Chemical Formula: C ₂₈ H ₂₂ ClF ₃ N ₆ O ₃ Exact Mass: 582.1394 Molecular Weight: 582.97

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
Shelf life	At least 5 years if properly stored.

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