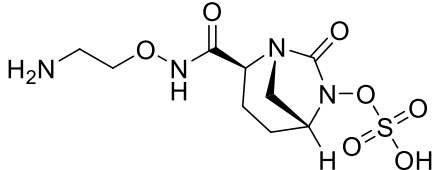




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
327016	RG6080	A22T07K25

Chemical name	
(1R,2S,5R)-2-((2-aminoethoxy)carbamoyl)-7-oxo-1,6-diazabicyclo[3.2.1]octan-6-yl hydrogen sulfat	
Synonyms	
RG-6080; RG 6080; RG6080; OP-0595; OP 0595; OP0595; FPI-1459; FPI 1459; FPI1459; Nacubactam	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 327016 Name: RG6080 CAS#: 1452458-86-4 Lot#: A22T07K25 Chemical Formula: C ₉ H ₁₆ N ₄ O ₇ S Exact Mass: 324.074 Molecular Weight: 324.31

Analysis item	Specifications / Results
Appearance	Off-white to beige 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)	>98.0%
Solubility	Soluble water.
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