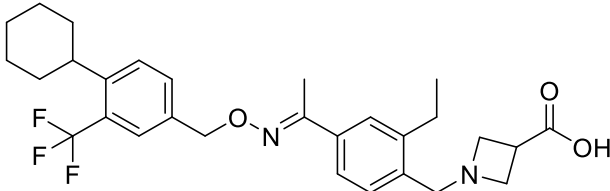




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206455	Siponimod	YXM90322

Chemical name	
(E)-1-(4-(1-(((4-cyclohexyl-3-(trifluoromethyl)benzyl)oxy)imino)ethyl)-2-ethylbenzyl)azetidine-3-carboxylic acid	
Synonyms	
BAF-312; BAF 312; BAF312; Siponimod	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206455 Name: Siponimod CAS#: 1230487-00-9 Lot#: YXM90322 Chemical Formula: C ₂₉ H ₃₅ F ₃ N ₂ O ₃ Exact Mass: 516.25998 Molecular Weight: 516.60

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)	>98.0%
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