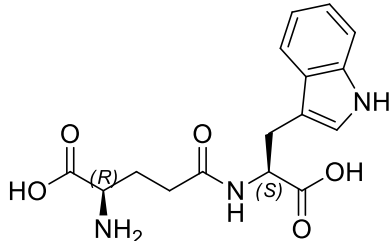




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
201442	Golotimod	KB20805

Chemical name	
(R)-2-amino-5-(((S)-1-carboxy-2-(1H-indol-3-yl)ethyl)amino)-5-oxopentanoic acid	
Synonyms	
SCV 07; SCV-07; SCV07; gammaDglutamylLtryptophan	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 201442 Name: Golotimod CAS#: 229305-39-9 Lot#: KB20805 Chemical Formula: C ₁₆ H ₁₉ N ₃ O ₅ Exact Mass: 333.13247 Molecular Weight: 333.34

Analysis item	Specifications / Results
Appearance	Light colored 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, 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