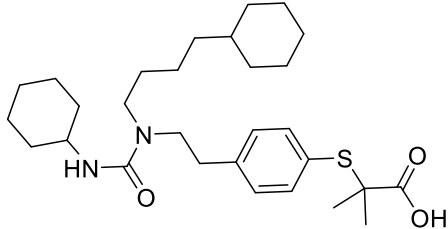




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
526871	GW-7647	YXM71024

Chemical name	
2-((4-(2-(3-cyclohexyl-1-(4-cyclohexylbutyl)ureido)ethyl)phenyl)thio)-2-methylpropanoic acid	
Synonyms	
GW-7647; GW 7647; GW7647.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 526871 Name: GW-7647 CAS#: 265129-71-3 Lot#: YXM71024 Chemical Formula: C ₂₉ H ₄₆ N ₂ O ₃ S Exact Mass: 502.3229 Molecular Weight: 502.76

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