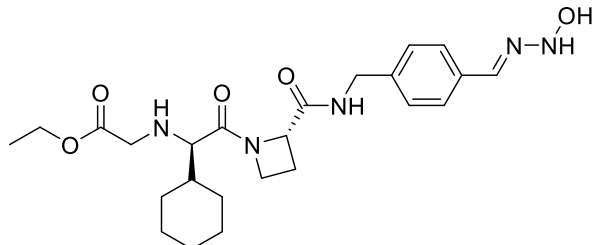


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
318987	Ximelagatran	S9G03M07

Chemical name	
N-[(1R)-1-cyclohexyl-2-[(2S)-2-[[[4-[(hydroxyamino)iminomethyl]phenyl]methyl]amino]carbonyl]-1-azetidiny]-2-oxoethyl]-glycine, ethyl ester	
Synonyms	
H 376-95; H 376/95; H 37695; H-37695; H37695; Ximelagatran; Exanta; Exarta	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 318987 Name: Ximelagatran CAS#: 192939-46-1 Lot#: S9G03M07 Chemical Formula: C ₂₄ H ₃₅ N ₅ O ₅ Exact Mass: 473.26382 Molecular Weight: 473.57

Analysis item	Specifications / Results
Appearance	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 in DMSO, not in 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