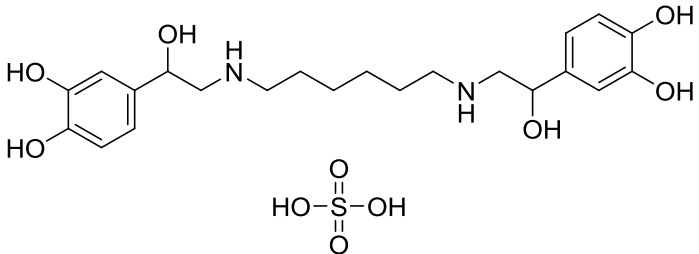




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
328804	Hexoprenaline Sulfate	S7C12T05

Chemical name	
4,4'-((hexane-1,6-diylbis(azanediy))bis(1-hydroxyethane-2,1-diyl))bis(benzene-1,2-diol) sulfate	
Synonyms	
Hexoprenaline Sulfate; Argocian; ST-1512; ST-1512; ST-1512; Gynipral	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 328804 Name: Hexoprenaline Sulfate Lot#: S7C12T05 CAS#: 32266-10-7 (sulfate) Chemical Formula: C ₂₂ H ₃₄ N ₂ O ₁₀ S Molecular Weight: 518.57

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