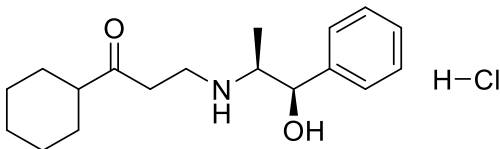




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
573105	Alifedrine HCl	H23P02S24

Chemical name	
1-cyclohexyl-3-(((1R,2S)-1-hydroxy-1-phenylpropan-2-yl)amino)propan-1-one hydrochloride	
Synonyms	
Alifedrine; Alifedrine HCl; D 13625; D-13625; D13625	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 573105 Name: Alifedrine HCl CAS#: 72913-80-5 (HCl) Lot#: H23P02S24 Chemical Formula: C ₁₈ H ₂₈ ClNO ₂ Exact Mass: 289.2042 Molecular Weight: 325.877

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)	>97.95%
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 3 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE