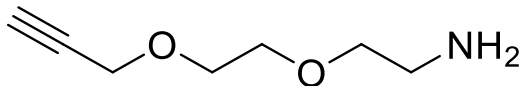




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
571696	Propargyl-PEG2-amine	A22M07B26

Chemical name	
2-(2-(prop-2-yn-1-yloxy)ethoxy)ethan-1-amine	
Synonyms	
Propargyl-PEG2-amine	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 571696 Name: Propargyl-PEG2-amine Lot#: A22M07B26 CAS#: 944561-44-8 Chemical Formula: C ₇ H ₁₃ NO ₂ Exact Mass: 143.0946 Molecular Weight: 143.19

Analysis item	Specifications / Results
Appearance	Colorless liquid
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)	>97.0%
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