

Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
317127	Propagermanium	M23P07S14

Chemical name			
3-[(2-Carboxyethyl-oxogermyl)oxy-oxogermyl]propanoic acid			
Synonyms			
Proxigermanium; Ge-132; germanium sesquioxide; 2-carboxyethylgermasesquioxane; SK-			
818; bis(2-carboxyethylgermanium) sesquioxide			
Chemical structure	CAS# and Theoretical analysis		
	MedKoo Cat#: 317127		
	Name: Propagermanium		
O O	CAS#: 12758-40-6		
но Сее Сее Он	Lot#: M23P07S14		
Ö Ö	Chemical Formula: C ₆ H ₁₀ Ge ₂ O ₇		
	Exact Mass: 341.88501		
	Molecular Weight: 339.4		

Analysis item	Specifications / Results	
Appearance	White to off white solid powder	
Infrared Spectrum	Conforms to Structure	
Purity	>99.0%	
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