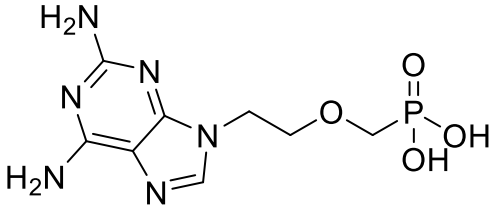




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
464748	GS-0573	S21S12C09

Chemical name	
((2-(2,6-diamino-9H-purin-9-yl)ethoxy)methyl)phosphonic acid	
Synonyms	
GS 0573; GS0573; GS-0573;	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 464748 Name: GS-0573 CAS#: 113852-41-8 Lot#: S21S12C09 Chemical Formula: C ₈ H ₁₃ N ₆ O ₄ P Exact Mass: 288.0736 Molecular Weight: 288.2038

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)	>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