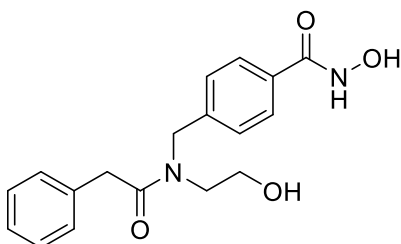




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
525453	HPB	S8G02M01

Chemical name	
N-Hydroxy-4-((N-(2-hydroxyethyl)-2-phenylacetamido)methyl)benzamide	
Synonyms	
HPB	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 525453 Name: HPB CAS#: 1800066-24-3 Lot#: S8G02M01 Chemical Formula: C ₁₈ H ₂₀ N ₂ O ₄ Exact Mass: 328.1423 Molecular Weight: 328.368

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