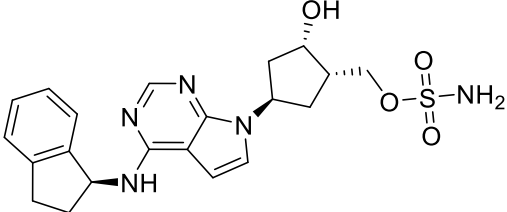




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
201924	Pevonedistat (MLN-4924)	ABC50123

Chemical name	
((1S,2S,4R)-4-(4-(((S)-2,3-dihydro-1H-inden-1-yl)amino)-7H-pyrrolo[2,3-d]pyrimidin-7-yl)-2-hydroxycyclopentyl)methyl sulfamate	
Synonyms	
MLN-4924; MLN 4924; MLN4924; Pevonedistat	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 201924 Name: Pevonedistat (MLN-4924) CAS#: 905579-51-3 (free base) Lot#: ABC50123 Chemical Formula: C ₂₁ H ₂₅ N ₅ O ₄ S Exact Mass: 443.16273 Molecular Weight: 443.52

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