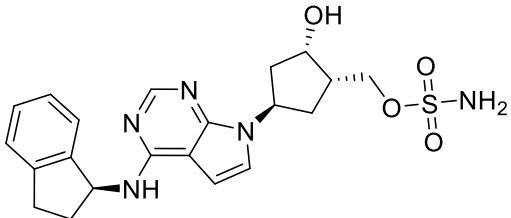




Certificate of Analysis

| | | |
|---------------------|-------------------------|--------------|
| MedKoo Cat#: | Product Name: | Lot#: |
| 201924 | Pevonedistat (MLN-4924) | CG211025 |

| | |
|--|---|
| 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#: CG211025 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) | >99.0% |
| 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