

## PHYSICAL AND CHEMICAL PROPERTIES

**Product Name:** MLN4924 HCl salt

**Catalog Number:** BCC1773

**Cas No.:** 1160295-21-5

**Formula:** C<sub>21</sub>H<sub>26</sub>ClN<sub>5</sub>O<sub>4</sub>S

**M.Wt:** 479.98

**Purity:** >98%

**Physical Description:** N/A

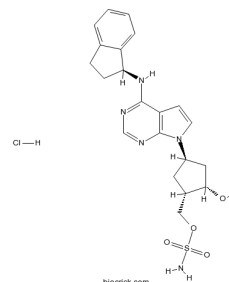
**Synonyms:** Pevonedistat hydrochloride

**Chemical Name:** [(1S,2S,4R)-4-[4-[[[(1S)-2,3-dihydro-1H-inden-1-yl]amino]pyrrolo[2,3-d]pyrimidin-7-yl]-2-hydroxycyclopentyl]methyl sulfamate;hydrochloride

**SMILES:** C1CC2=CC=CC=C2C1NC3=NC=NC4=C3C=CN4C5CC(C(C5)O)COS(=O)(=O)N.Cl

**Solubility:** DMSO : 100 mg/mL (208.34 mM; Need ultrasonic)

H<sub>2</sub>O : 10 mg/mL (20.83 mM; Need ultrasonic)



## STORAGE AND SHIPPING

**Storage:** Store the product in sealed, cool and dry condition.

**General tips:** For obtaining a higher solubility, please warm the tube at 37° and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20° for several months.

**Shipping Condition:** Ship with RT , or blue ice upon request

## INTENDED USE

1. Reference standards;
2. Pharmacological research;
3. Food research;
4. Synthetic precursor compounds;
5. Intermediates & Fine Chemicals;
6. Others.

## CAUTION!

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

*Specific storage and handling information for each product is indicated on the product datasheet. Most BioCrick products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure*

*that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.*

---

F9-15, Building B2, Tianfu Life Science Park, 88 South Keyuan Road, Hi-Tech Zone, Chengdu, Sichuan 610041, PRC  
Tech Support: service@biocrick.com Tel: +86-28-8543-3893 FAX: +86-28-8543-3893