

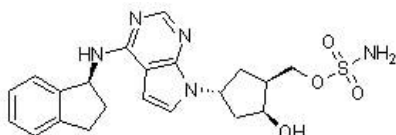
Product datasheet

MLN-4924, NEDD8-activating enzyme inhibitor
ab216470

1 Image

Overview

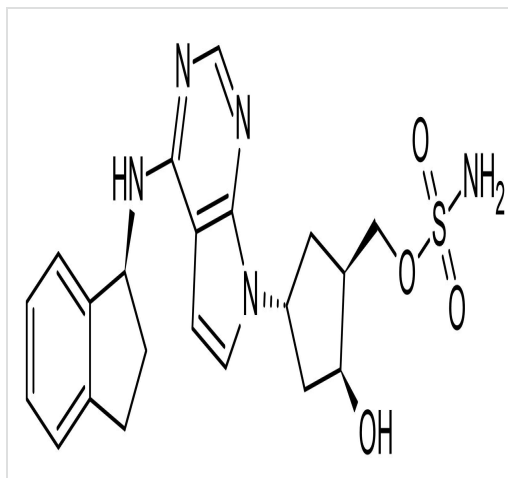
Product name	MLN-4924, NEDD8-activating enzyme inhibitor
Description	Potent, selective NEDD8-activating enzyme inhibitor
Purity	> 98%
CAS Number	905579-51-3
Chemical structure	



Properties

Chemical name	((1 <i>S</i> ,2 <i>S</i> ,4 <i>R</i>)-4-(4-(((<i>S</i>)-2,3-Dihydro-1 <i>H</i> -inden-1-yl)amino)-7 <i>H</i> -pyrrolo[2,3- <i>d</i>]pyrimidin-7-yl)-2-hydroxycyclopentyl)methyl sulfamate
Molecular weight	443.53
Molecular formula	C ₂₁ H ₂₅ N ₅ O ₄ S
PubChem identifier	16720766
Storage instructions	Shipped at Room Temperature. Store at -20°C. Store under desiccating conditions.
Solubility overview	Soluble in DMSO to 20 mM
Handling	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
SMILES	C1CC2=CC=CC=C2[C@H]1NC3=NC=NC4=C3C=CN4[C@@H]5C[C@H]([C@H](C5)O)COS(=O)(=O)N
Source	Synthetic

Images



Chemical Structure - MLN-4924, NEDD8-activating enzyme inhibitor (ab216470)

2D chemical structure image of ab216470, MLN-4924, NEDD8-activating enzyme inhibitor

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