

L Moses dihydrochloride Biochemical

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CATALOG #
AAA227111

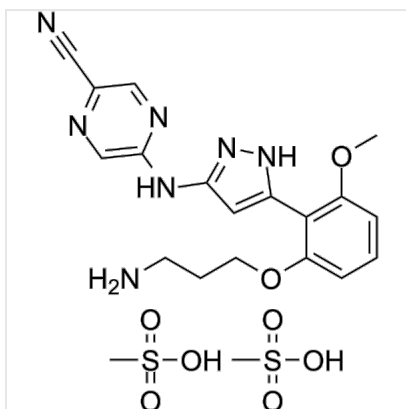
PRODUCT SYNONYMS

L Moses dihydrochloride; LY2606368 dimesylate; L Moses dihydrochloride biochemical

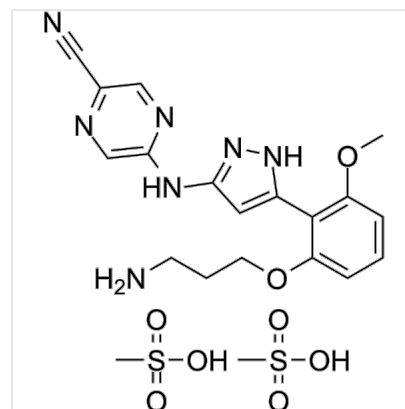
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	DMSO: Soluble <1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Prexasertib dimesylate, CAS 1234015-58-7



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ADDITIONAL INFORMATION

Related Product Information for L Moses dihydrochloride biochemical	High affinity and selective cell-permeable p300/CBP-associated factor (PCAF) inhibitor (K _i = 47 nM). Exhibits no significant activity against a panel of 48 other bromodomains except GCN5 (K _d = 600 nM). Exhibits 4500-fold selectivity for PCAF over BRD4. Also exhibits metabolic stability in mouse and human liver microsomes and no observable cytotoxicity in peripheral blood mononuclear cells (PBMC).
References	- King C, et al. LY2606368 Causes Replication Catastrophe and Antitumor Effects through CHK1-Dependent Mechanisms. <i>Mol Cancer Ther.</i> 2015 Sep;14(9):2004-1 - Yin Y, et al. Chk1 inhibition potentiates the therapeutic efficacy of PARP inhibitor BMN673 in gastric cancer. <i>Am J Cancer Res.</i> 2017 Mar 1;7(3):473-483.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.