



LKT Laboratories, Inc.

MLN-2238

Phone: 888-558-5227
651-644-8424
Fax: 888-558-7329
Email: getinfo@lktlabs.com
Web: lktlabs.com

Product Information

Product ID M4455

CAS No. 1072833-77-2

Chemical Name

Synonym Ixazomib

Formula $C_{14}H_{19}BCl_2N_2O_4$

Formula Wt. 361.03

Melting Point

Purity $\geq 98\%$

Solubility DMSO 72 mg/mL (199.42 mM)

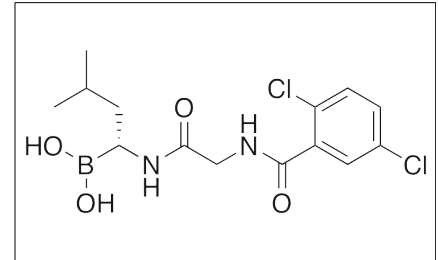
Ethanol 9 mg/mL (24.92 mM)

Water Insoluble

Store Temp $4^{\circ}C$

Ship Temp Ambient

Description MLN-2238 is a proteasome inhibitor that modulates miR33b, a tumor suppressor microRNA. MLN-2238 exhibits anticancer activity, downregulating Pim-1 activity in multiple myeloma cells.



Bulk quantities available upon request

Product ID	Size
M4455	1 mg
M4455	5 mg
M4455	10 mg

References Tian Z, Zhao JJ, Tai YT, et al. Investigational agent MLN9708/2238 targets tumor-suppressor miR33b in MM cells. Blood. 2012 Nov 8;120(19):3958-67. PMID: 22983447.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.