



LKT Laboratories, Inc.

MLN-2238

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## 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

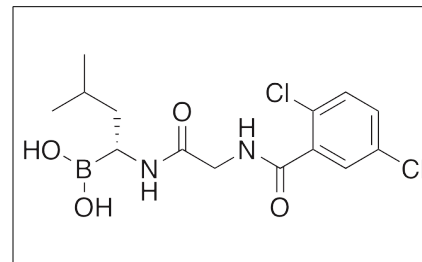
Purity  $\geq 95\%$

Solubility DMSO 72 mg/mL (199.42 mM)  
Ethanol 9 mg/mL (24.92 mM)  
Water Insoluble

Store Temp 4°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.



## Pricing and Availability

*Bulk quantities available upon request*

| Product ID | Size  | List Price |
|------------|-------|------------|
| M4455      | 1 mg  | \$48.60    |
| M4455      | 5 mg  | \$162.00   |
| M4455      | 10 mg | \$297.00   |

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.