



LKT Laboratories, Inc.

EMD 1214063

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## Product Information

Product ID E4912

CAS No. 1100598-32-0

### Chemical Name

Synonym EMD1214063, MSC2156119J, Tepotinib

Formula  $C_{29}H_{28}N_6O_2$

Formula Wt. 492.57

### Melting Point

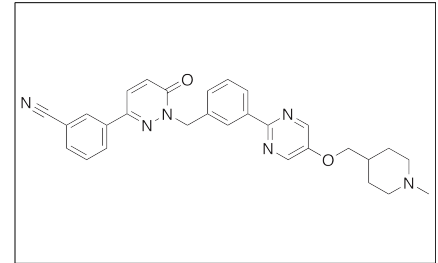
Purity  $\geq 99\%$

Solubility DMSO 5 mg/mL warmed (10.15 mM)  
Water Insoluble  
Ethanol Insoluble

Store Temp 4° C

Ship Temp Ambient

**Description** EMD 1214063 is an inhibitor of c-MET that exhibits anticancer chemotherapeutic activity. In animal models of hepatocellular carcinoma, EMD 1214063 inhibits tumor growth and induces complete regression. In similar models of pancreatic cancer and glioblastoma, this compound also induces tumor regression.



## Pricing and Availability

*Bulk quantities available upon request*

Product ID	Size	List Price
E4912	1 mg	\$110.00
E4912	5 mg	\$191.10
E4912	10 mg	\$347.30

**References** Blatt F, Friese-Hamim M, Ihling C, et al. The c-Met Inhibitor MSC2156119J Effectively Inhibits Tumor Growth in Liver Cancer Models. *Cancers (Basel)*. 2014 Aug 19;6(3):1736-52. PMID: 25256830.

Blatt F, Faden B, Friese-Hamim M, et al. EMD 1214063 and EMD 1204831 constitute a new class of potent and highly selective c-Met inhibitors. *Clin Cancer Res*. 2013 Jun 1;19(11):2941-51. PMID: 23553846.

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