



LKT Laboratories, Inc.

LH846

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Product Information

Product ID L2800

CAS No. 639052-78-1

Chemical Name

Synonym

Formula $C_{16}H_{13}ClN_2OS$

Formula Wt. 316.80

Melting Point

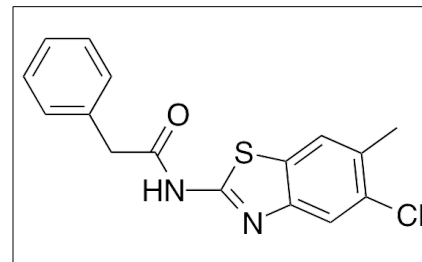
Purity $\geq 98\%$

Solubility 100mM in DMSO

Store Temp $-20^{\circ}C$

Ship Temp Ambient

Description LH846 is an inhibitor of casein kinase 1 δ (CK1 δ) that also displays activity against CK1 α and CK1 ϵ . In research models, this compound lengthens the circadian period. TEST!!!!!!



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
L2800	5 mg	\$84.20
L2800	25 mg	\$353.10

References Lee JW, Hirota T, Peters EC, et al. A small molecule modulates circadian rhythms through phosphorylation of the period protein. Angew Chem Int Ed Engl. 2011 Nov 4;50(45):10608-11. PMID: 21954091.

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