



LKT Laboratories, Inc.

## Stauprimide

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### Product Information

Product ID S761025

CAS No. 154589-96-5

Chemical Name N-Benzoyl-7-oxostaurosporine

Synonym Spd, ESC EMT Inducer, N-Benzoyl-7-oxo-Staurosporine

Formula  $C_{35}H_{28}N_4O_5$

Formula Wt. 584.63

Melting Point

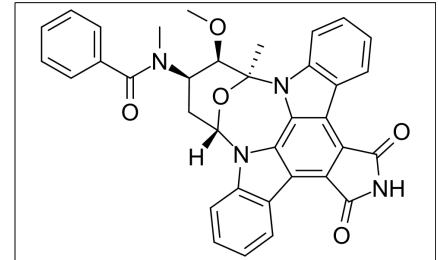
Purity  $\geq 98\%$

Solubility

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

Ship Temp Ambient

Description Stauprimide is an analog of staurosporine that promotes embryonic stem cell differentiation by inhibiting the nuclear localization of NME2.



### Pricing and Availability

*Bulk quantities available upon request*

Product ID	Size	List Price
S761025	1 mg	\$125.00
S761025	5 mg	\$475.00

References Bouvard C, Lim SM, Ludka J, et al. Small molecule selectively suppresses MYC transcription in cancer cells. Proc Natl Acad Sci USA. 2017 Mar 28;114(13):3497-3502. PMID: 28292893.

Zhu S, Wurdak H, Wang J, et al. A small molecule primes embryonic stem cells for differentiation. Cell Stem Cell. 2009 May 8;4(5):416-426. PMID: 19427291.

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