



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 C₃₅H₂₈N₄O₅

Formula Wt. 584.63

Melting Point

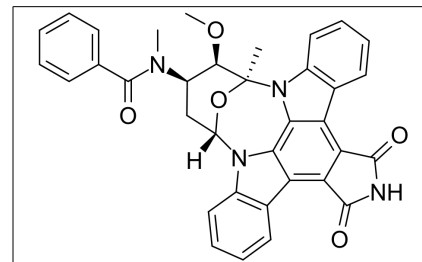
Purity ≥98%

Solubility

Store Temp -20°C

Ship Temp Ambient

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



Bulk quantities available upon request

Product ID	Size
S761025	1 mg
S761025	5 mg

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.