



LKT Laboratories, Inc.

NSI-189

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Product Information

Product ID N7332

CAS No. 1270138-40-3

Chemical Name

Synonym NSI189

Formula $C_{22}H_{30}N_4O$

Formula Wt. 366.51

Melting Point

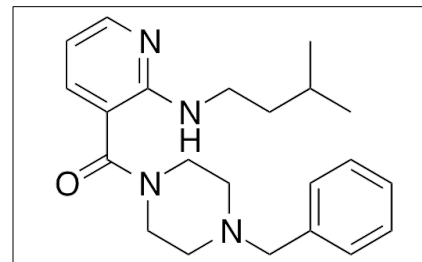
Purity $\geq 99\%$

Solubility 10 mg/ml in EtOH; 30 mg/ml in DMSO and DMF

Store Temp -20°C

Ship Temp Ambient

Description NSI-189 increases hippocampal volume and stimulates neurogenesis of hippocampal stem cells in vivo and in vitro. This compound may improve consolidation of information from short-term to long-term memory. In clinical settings, NSI-189 displays neuromodulatory and antidepressant activities, improving behavior and mood regulation in subjects with depression.



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
N7332	1 mg	\$63.30
N7332	5 mg	\$203.90
N7332	25 mg	\$653.20

References <https://clinicaltrials.gov/ct2/show/NCT01310881>

<https://clinicaltrials.gov/ct2/show/NCT01520649>

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