



LKT Laboratories, Inc.

MK-3697

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Product Information

Product ID M403007

CAS No. 1224846-01-8

Chemical Name N-[(5,6-dimethoxypyridin-2-yl)methyl]-2-(5-methylpyridin-3-yl)-5-(1,3-thiazol-2-yl)pyridine-4-carboxamide

Synonym MK3697; M82382850A; (2,3'-Bipyridine)-4-carboxamide, N-((5,6-dimethoxy-2-pyridinyl)methyl)-5'-methyl-5-(2-thiazolyl)-

Formula C₂₃H₂₁N₅O₃S

Formula Wt. 447.5

Melting Point

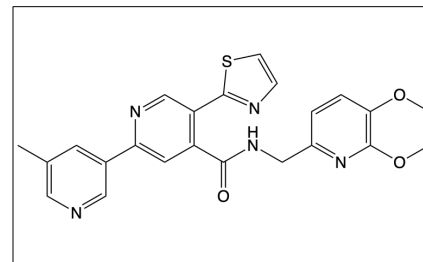
Purity ≥98%

Solubility Insoluble in water. DMSO (>20 mg/mL).

Store Temp -20°C

Ship Temp Ambient

Description MK-3697 is a selective orexin 2 receptor antagonist.



Bulk quantities available upon request

Product ID	Size
M403007	1 mg
M403007	5 mg
M403007	25 mg

References Roecker AJ, Reger TS, Mattern MC. et.al. Discovery of MK-3697: a selective orexin 2 receptor antagonist (2-SORA) for the treatment of insomnia. *Bioorg Med Chem Lett.* (2014) 24:4884-90. PMID: 25248679 DOI: 10.1016/j.bmcl.2014.08.041.

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