
Product Data Sheet

Product Name: NPEC-caged-serotonin

Cat. No.: GC15872

Chemical Properties

Cas. No. 1257326-22-9

Chemical Name (E)-1-(2-nitrophenyl)ethyl hydrogen (2-(5-hydroxy-1H-indol-3-yl)ethyl)carbonimidate

SMILES CC(O/C(O)=N/CCC1=CNC2=C1C=C(O)C=C2)C3=CC=CC=C3N(=O)=OFormula $C_{19}H_{19}N_3O_5$ M.Wt 369.37

Solubility <36.94mg/ml in DMSO; <36.94mg/ml in ethanol Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Caution: Product has not been fully validated for medical applications. For research use only.

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