

Product Data Sheet

Product Name: EB-42486

Cat. No.: GC64730

Chemical Properties

Cas. No. 2390475-81-5

Formula C₂₂H₂₂N₈O

M.Wt 414.46

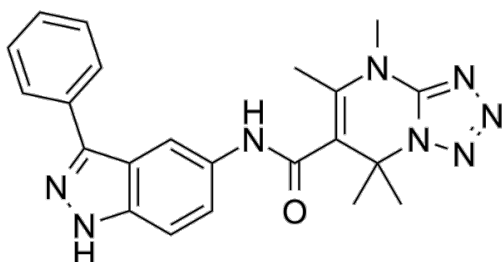
Solubility DMSO : 250 mg/mL (603.19 mM;
Need ultrasonic)

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



Background

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

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Address: 10292 Central Ave. #205, Montclair, CA, USA

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EB-42486 is a novel, potent, and highly selective G2019S-LRRK2 inhibitor ($IC_{50} < 0.2$ nM).

[1]. Garofalo AW, et al. Selective Inhibitors of G2019S-LRRK2 Kinase Activity. J Med Chem. 2020 Dec 10;63(23):14821-14839.

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