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**Product Data Sheet**

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Product Name: FG8119 (NNC13-8119)

Cat. No.: GC33754

**Chemical Properties**

Cas. No. 106447-61-4

SMILES O=C1N(C)CC2=C(C3=NOC(C4CC4)=N3)N=CN2C5=CC=CC=C15Formula  $C_{17}H_{15}N_5O_2$  M.Wt 321.33

Solubility Soluble in DMSO 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**

FG8119 is a novel benzodiazepine agonist extracted from patent US 4745112 A.

[1]. Frank W?tjen, et al. 3-(5-Cyclopropyl-1,2,4-oxadiazol-3-yl)-5,6-dihydro-5-methyl-6-oxo-4H-imidazo(1,5-a)(1,4)benzodiazepine, a process for its preparation and pharmaceutical. EP 0201678 A1

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

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