

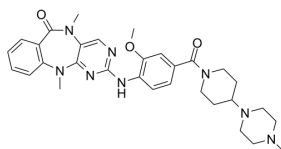
## LRRK2-IN-1

Cat. No.: HY-10875  
CAS No.: 1234480-84-2  
Batch No.: 04420  
Chemical Name: 6H-Pyrido[4,5-b][1,4]benzodiazepin-6-one, 5,11-dihydro-2-[[2-methoxy-4-[[4-(4-methyl-1-piperazinyl)-1-piperidinyl]carbonyl]phenyl]amino]-5,11-dimethyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>31</sub>H<sub>38</sub>N<sub>8</sub>O<sub>3</sub>  
Molecular Weight: 570.69  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 6 months  
-20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 99.19%  
Conclusion: The product has been tested and complies with the given specifications.

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

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