

## **Certificate of Analysis**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : LRRK2-IN-1

 Cat. No.
 : PC-42726

 CAS No.
 : 1234480-84-2

 Batch No.
 : PC-4272601

Chemical Name : 6H-Pyrimido[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**

**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 : Solid powder

HNMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

**Purity (HPLC)** : >98%

**Conclusion**: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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