Certificate of Analysis

LRRK2-IN-1

 Cat. No.:
 HY-10875

 CAS No.:
 1234480-84-2

Batch No.: 251793

Chemical Name: 6H-Pyrimido[4,5-b][1,4]benzodiazepin-6-one, 5,11-dihydro-2-[[2-methoxy-4-[[4-(4-methyl-1-pip

erazinyl)-1-piperidinyl]carbonyl]phenyl]amino]-5,11-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{31}H_{38}N_8O_3$ Molecular Weight: 570.69

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 1 years

-20°C 6 months

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.12%

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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