# **Certificate of Analysis**

# LC-MB12

Cat. No.: HY-149843 CAS No.: 2828438-38-4 Batch No.: 319677

**Chemical Name:** Urea, N'-(2,6-dichloro-3,5-dimethoxyphenyl)-N-[6-[[4-[4-[[1-[2-(2,6-dioxo-3-piperidinyl)-2,3-dihy

dro-1,3-dioxo-1H-isoindol-5-yl]-4-piperidinyl]carbonyl]-1-piperazinyl]phenyl]amino]-4-pyrimidi

nyl]-N-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{43}H_{44}Cl_2N_{10}O_8$ 

**Molecular Weight:** 899.78

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Light yellow to yellow (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure MS:

Purity (HPLC): 99.23%

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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