

**Certificate of Analysis** 



## ATM-3507

Cat. No.: HY-100948 CAS No.: 1861449-70-8 Batch No.: 231947

**Chemical Name:** Methanone, [3-[[2,3-dimethyl-1-[3-(4-methyl-1-piperazinyl)propyl]-1H-indol-5-yl]oxy]phenyl][4-[

2-(4-fluorophenyl)ethyl]-1-piperazinyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{37}H_{46}FN_5O_2$ **Molecular Weight:** 611.79

4°C, protect from light Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

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

Purity (HPLC): 98.16%

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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