## **Certificate of Analysis**

## **Apyramide**

Cat. No.: HY-U00046
CAS No.: 68483-33-0
Batch No.: 41307

Chemical Name: 1H-Indole-3-acetic acid, 1-(4-chlorobenzoyl)-5-methoxy-2-methyl-, 4-(acetylamino)phenyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>27</sub>H<sub>23</sub>ClN<sub>2</sub>O<sub>5</sub>

Molecular Weight: 490.93

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: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (LCMS):** 99.06%

**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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