## **Certificate of Analysis**

## D75-4590

Cat. No.: HY-134655
CAS No.: 384376-42-5
Batch No.: 253344

Chemical Name: Pyrido[1,2-a]benzimidazole-4-carbonitrile, 1-[[2-(diethylamino)ethyl]amino]-2-ethyl-3-methyl-

## 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: Light yellow to yellow (Solid)

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

LCMS: Consistent with structure

Purity (LCMS): 99.14%

**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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