## **Certificate of Analysis**

## Chromeceptin

Cat. No.: HY-115449
CAS No.: 331859-86-0
Batch No.: 159950

Chemical Name: 4H-1-Benzopyran-3-carbonitrile, 2-amino-7-(dimethylamino)-4-[3-(trifluoromethyl)phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{16}F_3N_3O$ Molecular Weight: 359.35

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 light yellow (Solid)

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

LCMS: Consistent with structure

Purity (LCMS): 99.91%

**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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