

Certificate of Analysis

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 Product Name
 : Chromeceptin

 Cat. No.
 : PC-61655

 CAS No.
 : 331859-86-0

 Batch No.
 : PC-6165501

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

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 359.35 Molecular Formula : C₁₉H₁₆F

Molecular Formula : $C_{19}H_{16}F_3N_3O$ **Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

N O NH₂

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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