

Certificate of Analysis

Glucagon receptor antagonists-1

 Cat. No.:
 HY-10036

 CAS No.:
 503559-84-0

 Batch No.:
 289420

Chemical Name: 3-Pyridinemethanol, 4-[4-fluoro-2-(phenylmethoxy)phenyl]-.alpha.-methyl-2,6-bis(1-methyleth

yl)-5-(1-propen-1-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_state} \begin{tabular}{ll} Molecular Formula: & $C_{29}H_{34}FNO_2$ \\ Molecular Weight: & 447.58 \\ \end{tabular}$

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

F O OH

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.65%

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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