Inhibitors

Certificate of Analysis

PCSK9-IN-11

Cat. No.: HY-152223
CAS No.: 2882035-56-3
Batch No.: 261728

Chemical Name: 1H-Purine-2,6-dione, 7-[(3-chloro-2-fluorophenyl)methyl]-3,7-dihydro-8-[(2-hydroxyethyl)amino

]-1,3-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_of_solution} \mbox{Molecular Formula:} \qquad \qquad \mbox{C_{16}H$}_{17}\mbox{ClFN}_5\mbox{O}_3$

Molecular Weight: 381.79

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.66%

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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