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Certificate of Analysis

Rilapladib

Cat. No.: HY-102004
CAS No.: 412950-08-4
Batch No.: 38565

Chemical Name: 1(4H)-Quinolineacetamide, 2-[[(2,3-difluorophenyl)methyl]thio]-N-[1-(2-methoxyethyl)-4-piperi

dinyl]-4-oxo-N-[[4'-(trifluoromethyl)[1,1'-biphenyl]-4-yl]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_state} \mbox{Molecular Formula:} \qquad \qquad \mbox{C_{40}H$}_{38}\mbox{$F_{5}N}_{3}\mbox{O_{3}S}$

Molecular Weight: 735.81

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.71%

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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