Inhibitors

Certificate of Analysis

KSC-34

Cat. No.: HY-117570 2226201-97-2 CAS No .:

Batch No.: 91086

Chemical Name: Acetamide, 2-chloro-N-[2-[[4-[methyl(4-phenylbutyl)amino]-6-(2-propyn-1-ylamino)-1,3,5-triazi

n-2-yl]amino]ethyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{28}CIN_7O$

Molecular Weight: 429.95

Storage: 4°C, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 98.03%

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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