Inhibitors

Certificate of Analysis

RH01386

Cat. No.: HY-124771 CAS No.: 301177-36-6 Batch No.: 313462

Chemical Name: 5-Pyrimidinecarbonitrile, 4-cyclohexyl-1,6-dihydro-2-[[2-nitro-4-(trifluoromethyl)phenyl]thio]-6-

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PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{15}F_3N_4O_3S$

Molecular Weight: 424.40

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.76%

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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