Certificate of Analysis

L-161982

Cat. No.: HY-108559 CAS No.: 147776-06-5 Batch No.: 250259

Chemical Name: 2-Thiophenecarboxamide, N-[[4'-[[3-butyl-1,5-dihydro-5-oxo-1-[2-(trifluoromethyl)phenyl]-4H-1

,2,4-triazol-4-yl]methyl][1,1'-biphenyl]-2-yl]sulfonyl]-3-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{32}H_{29}F_3N_4O_4S_2$

Molecular Weight: 654.72

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

Purity (LCMS): 99.04%

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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