Inhibitors

## **Certificate of Analysis**

## NR2F1 agonist 1

Cat. No.: HY-149913 CAS No.: 374101-64-1 Batch No.: 348861

**Chemical Name:** Spiro[benzo[h][1,2,4]triazolo[4,3-a]quinazoline-6(4H),1'-cyclohexan]-5(7H)-one, 1-(ethylthio)-4-

(2-phenylethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{28}H_{30}N_4OS$ **Molecular Weight:** 470.63

4°C, protect from light, stored under nitrogen Storage:

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

**Chemical Structure:** 

## ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

<sup>1</sup>H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.83%

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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