Certificate of Analysis

Vimseltinib

Cat. No.: HY-136256 CAS No.: 1628606-05-2

Batch No.: 86812

Chemical Name: 4(3H)-Pyrimidinone, 3-methyl-2-[(1-methylethyl)amino]-5-[6-methyl-5-[[2-(1-methyl-1H-pyrazol

-4-yl)-4-pyridinyl]oxy]-2-pyridinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{23}H_{25}N_7O_2$ **Molecular Weight:** 431.49

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.08%

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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