Certificate of Analysis

Delgocitinib

Cat. No.: HY-109053 **CAS No.:** 1263774-59-9

Batch No.: 31139

Chemical Name: 1,6-Diazaspiro[3.4]octane-1-propanenitrile, 3-methyl-β-oxo-6-(7H-pyrrolo[2,3-d]pyrimidin-4-yl)-

, (3S,4R)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_scale} \begin{tabular}{ll} Molecular Formula: & $C_{16}H_{18}N_6O$ \\ Molecular Weight: & 310.35 \\ \end{tabular}$

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.87%

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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