Inhibitors

Certificate of Analysis

JAK-IN-3

Cat. No.: HY-111750 CAS No.: 1400876-94-9

Batch No.: 253585

Chemical Name: Pyrrolo[1,2-b]pyridazine-3-carboxamide, 4-[[(1R,2R)-2-hydroxy-1-(hydroxymethyl)propyl]amino

]-6-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{20}N_4O_3$ **Molecular Weight:** 340.38

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Light brown to brown (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 98.92%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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