

Certificate of Analysis

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 Product Name
 : JAK-IN-21

 Cat. No.
 : PC-49377

 CAS No.
 : 2445499-20-5

 Batch No.
 : PC-4937701

Chemical Name : N-(Cyanomethyl)-4-[2-[[1-(cyanomethyl)-1H-pyrazol-4-yl]amino]-5-methyl-4-

pyrimidinyl]benzamide

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

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

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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