

## **Certificate of Analysis**

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 Product Name
 : KDM5-IN-48

 Cat. No.
 : PC-42149

 CAS No.
 : 1628210-26-3

 Batch No.
 : PC-4214901

**Chemical Name**: Pyrazolo[1,5-a]pyrimidine-3-carbonitrile, 5-[1-(1,1-dimethylethyl)-1H-pyrazol-4-yl]-4,7-

dihydro-6-(1-methylethyl)-7-oxo-

## **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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