

## **Certificate of Analysis**

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 Product Name
 : TPN729

 Cat. No.
 : PC-63028

 CAS No.
 : 936951-20-1

 Batch No.
 : PC-6302801

Chemical Name : 3-(6,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-N-methyl-4-

propoxy-N-[2-(1-pyrrolidinyl)ethyl]benzenesulfonamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 516.661 \\ \textbf{Molecular Formula} & \textbf{:} & C_{25} H_{36} N_6 O_4 S \\ \end{array}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

N S HN N

## **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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