

Certificate of Analysis

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 Product Name
 : Udenafil

 Cat. No.
 : PC-45441

 CAS No.
 : 268203-93-6

 Batch No.
 : PC-4544101

Chemical Name : Benzenesulfonamide, 3-(6,7-dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-

5-yl)-N-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-propoxy-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 516.6561 \\ \textbf{Molecular Formula} & \textbf{:} & C_{25} H_{36} N_6 O_4 S \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

HN N N N

ANALYTICAL DATA

Appearance : Solid powder

¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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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