

Certificate of Analysis

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 Product Name
 : CZ-415

 Cat. No.
 : PC-42092

 CAS No.
 : 1429639-50-8

 Batch No.
 : PC-4209201

Chemical Name : Urea, N-[4-[5,7-dihydro-7,7-dimethyl-4-[(3S)-3-methyl-4-morpholinyl]-6,6-

dioxidothieno[3,4-d]pyrimidin-2-yl]phenyl]-N'-ethyl-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 459.5618 \\ \textbf{Molecular Formula} & \textbf{:} & C_{22} H_{29} N_5 O_4 S \\ \end{array}$

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!

E-mail: tech@probechem.com