

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : DDR1 inhibitor 7rh

 Cat. No.
 : PC-63518

 CAS No.
 : 1429617-90-2

 Batch No.
 : PC-6351801

Chemical Name : 4-Ethyl-N-(3-((4-methylpiperazin-1-yl)methyl)-5-(trifluoromethyl)phenyl)-3-(pyrazolo[1,5-

a]pyrimidin-6-ylethynyl)benzamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \mbox{Molecular Weight} & : & 546.598 \\ \mbox{Molecular Formula} & : & C_{30}\mbox{H}_{29}\mbox{F}_3\mbox{N}_6\mbox{O} \\ \end{array}$

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