

Certificate of Analysis

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 Product Name
 : AZD7507

 Cat. No.
 : PC-35232

 CAS No.
 : 1041852-85-0

 Batch No.
 : PC-3523201

Chemical Name : 4-(2-fluoro-4-methylanilino)-6-[4-(2-hydroxyethyl)piperazin-1-yl]-7-methoxycinnoline-3-

carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 454.506 \\ \textbf{Molecular Formula} & \textbf{:} & C_{23} H_{27} FN_6 O_3 \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

HO NH O NH₂

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