

Certificate of Analysis

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 Product Name
 : AZD3147

 Cat. No.
 : PC-60482

 CAS No.
 : 1101810-02-9

 Batch No.
 : PC-6048201

Chemical Name : N-[4-[4-[1-(cyclopropylsulfonyl)cyclopropyl]-6-[(3S)-3-methyl-4-morpholinyl]-2-

pyrimidinyl]phenyl]-N'-(2-hydroxyethyl)-thiourea

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 517.7

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{24}H_{31}N_5O_4S_2 \\ \end{tabular}$

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 powder

H 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!

E-mail: tech@probechem.com