

Certificate of Analysis

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 Product Name
 : PQR514

 Cat. No.
 : PC-73277

 CAS No.
 : 1927857-55-3

 Batch No.
 : PC-7327701

Chemical Name : 4-(Difluoromethyl)-5-(4,6-di-4-morpholinyl-1,3,5-triazin-2-yl)-2-pyrimidinamine

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & \textbf{:} & 394.387 \\ \textbf{Molecular Formula} & \textbf{:} & C_{16} H_{20} F_2 N_8 O_2 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

H₂N N F

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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