

## **Certificate of Analysis**

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 Product Name
 : AVL-292

 Cat. No.
 : PC-45401

 CAS No.
 : 1202757-89-8

 Batch No.
 : PC-4540101

Chemical Name : 2-Propenamide, N-[3-[[5-fluoro-2-[[4-(2-methoxyethoxy)phenyl]amino]-4-

pyrimidinyl]amino]phenyl]-

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{lll} \textbf{Molecular Weight} & \textbf{:} & 423.4402 \\ \textbf{Molecular Formula} & \textbf{:} & C_{22}H_{22}FN_5O_3 \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

HN N H NH NH NH

## **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!

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