

Certificate of Analysis

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 Product Name
 : Elsulfavirine

 Cat. No.
 : PC-60510

 CAS No.
 : 868046-19-9

 Batch No.
 : PC-6051001

Chemical Name : N-(4-{2-[4-bromo-3-(3-chloro-5-cyanophenoxy)- 2-fluorophenyl]acetamido}- 3-

chlorobenzenesulfonyl)propanamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 629.28

 $\textbf{Molecular Formula} \qquad \qquad : \quad \mathsf{C}_{24}\mathsf{H}_{17}\mathsf{BrCl}_2\mathsf{FN}_3\mathsf{O}_5\mathsf{S}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

N CI SON N

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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