

Certificate of Analysis

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 Product Name
 : Navitoclax

 Cat. No.
 : PC-42277

 CAS No.
 : 923564-51-6

 Batch No.
 : PC-4227701

Chemical Name : Benzamide, 4-[4-[[2-(4-chlorophenyl)-5,5-dimethyl-1-cyclohexen-1-yl]methyl]-1-piperazinyl]-

N-[[4-[[(1R)-3-(4-morpholinyl)-1-[(phenylthio)methyl]propyl]amino]-3-

[(trifluoromethyl)sulfonyl]phenyl]sulfonyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 974.6127

Molecular Formula : $C_{47}H_{55}CIF_3N_5O_6S_3$

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 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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