

Certificate of Analysis

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 Product Name
 : MRK-560

 Cat. No.
 : PC-62921

 CAS No.
 : 677772-84-8

 Batch No.
 : PC-6292101

Chemical Name : N-[cis-4-[(4-Chlorophenyl)sulfonyl]-4-(2,5-difluorophenyl)cyclohexyl]-1,1,1-

trifluoromethanesulfonamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 517.91

Molecular Formula : $C_{19}H_{17}CIF_5NO_4S_2$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

F O N

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!

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