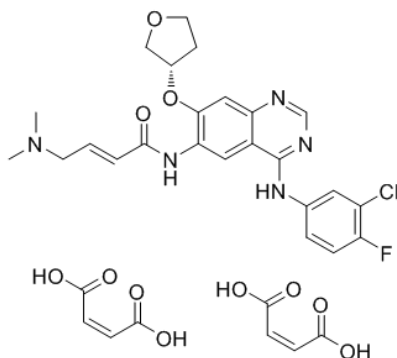


Product Name : Afatinib dimaleate
Cat. No. : PC-42500
CAS No. : 850140-73-7
Batch No. : PC-4250001
Chemical Name : 2-Butenamide, N-[4-[(3-chloro-4-fluorophenyl)amino]-7-[[[(3S)-tetrahydro-3-furanyl]oxy]-6-quinazoliny]-4-(dimethylamino)-, (2E)-, (2Z)-2-butenedioate (1:2) (9CI)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 718.0827
Molecular Formula : C₃₂H₃₃ClFN₅O₁₁
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 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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