

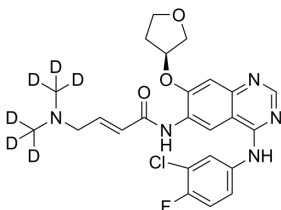
Afatinib-d₆

Cat. No.: HY-10261S
 CAS No.: 1313874-96-2
 Batch No.: 279024
 Chemical Name: 2-Butenamide, N-[4-[(3-chloro-4-fluorophenyl)amino]-7-[[[(3S)-tetrahydro-3-furanyl]oxy]-6-quinazolinyl]-4-[di(methyl-d₃)amino]-, (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₄H₁₉D₆ClFN₅O₃
 Molecular Weight: 491.98
 Storage: 4°C, sealed storage, away from moisture and light
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)
 Purity: ≥99.0%
 Isotopic Enrichment: 99.1%
 Additional Information: d₆=99.1%, d₄=0.1%
 Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA