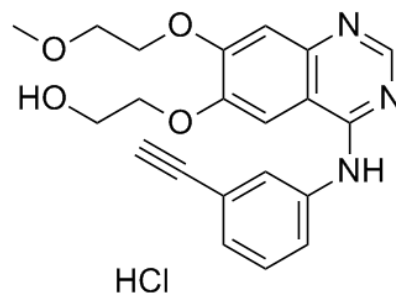


Product Name : OSI-420
Cat. No. : PC-43436
CAS No. : 183320-51-6
Molecular Formula : C₂₁H₂₂ClN₃O₄
Molecular Weight : 415.87
Target : EGFR
Solubility : DMSO: ≥ 4.2 mg/mL



Biological Activity

OSI-420 (Desmethyl Erlotinib, CP-473420) is an active metabolite of erlotinib, which is a potent **EGFR** tyrosin kinase inhibitor for treatment of NSCLC.

References

- Broniscer A, et al. Clin Cancer Res. 2007 Mar 1;13(5):1511-5.
Meany HJ, et al. Cancer Chemother Pharmacol. 2008 Aug;62(3):387-92.
Togashi Y, et al. J Thorac Oncol. 2010 May;5(5):601-5.
Flaig TW, et al. Br J Cancer. 2010 Sep 7;103(6):796-801.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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