

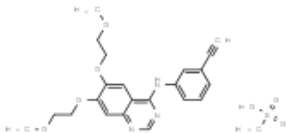
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC22486
Name	Erlotinib mesylate

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## Chemical Properties

CAS	248594-19-6
Formula	C <sub>23</sub> H <sub>27</sub> N <sub>3</sub> O <sub>7</sub> S
MW	489.5414
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The image shows the chemical structure of Erlotinib mesylate. It consists of the Erlotinib base (a quinoline ring system with a propyl group at position 6, a propyl group at position 7, a propyl group at position 8, and a 4-(propylamino)phenyl group at position 4) and a methanesulfonate (mesylate) counterion. The Erlotinib base is shown in a 3D perspective view, and the mesylate ion is shown as a ball-and-stick model.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com