

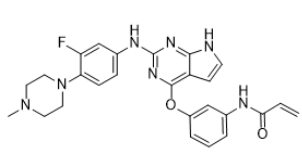
## Certificate of Analysis

Target	Inhibitors & Agonists>>Tyrosine Kinase>>EGFR
Cat.No	DC10009
Name	Avitinib free base

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## Chemical Properties

CAS	1557267-42-1
Formula	C <sub>26</sub> H <sub>26</sub> N <sub>7</sub> O <sub>2</sub>
MW	487.53
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Avitinib free base is shown. It features a central pyrazolo[1,5-a]pyrimidine ring system. This core is substituted with a 4-(4-methylpiperazin-1-yl)phenyl group at the 7-position, a 4-(2-allylamino)phenoxy group at the 4-position, and a fluorine atom at the 6-position.</p>
Purity	>98%

Website:  
www.dcchemicals.com