

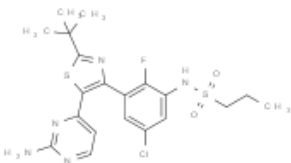
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC71908
Name	Everafenib

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Chemical Properties

CAS	
Formula	C ₂₀ H ₂₃ ClFN ₅ O ₂ S ₂
MW	484.01
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Everafenib is a complex heterocyclic molecule. It features a central benzothiazole ring system. One nitrogen atom of the benzothiazole is substituted with a propyl group (CH₂CH₂CH₃). The benzothiazole ring is further substituted with a 4-chlorophenyl group, a 2-fluorophenyl group, and a 2-aminoimidazole ring. The 2-aminoimidazole ring is substituted with a methyl group (H₃C).</p>
Purity	>98%

Website:
www.dcchemicals.com