

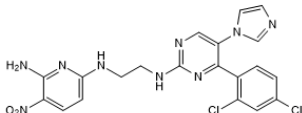
Certificate of Analysis

Target	Inhibitors & Agonists>>Wnt/Notch/Hedgehog>>GSK-3
Cat.No	DC7384
Name	CHIR-98014

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Chemical Properties

CAS	252935-94-7
Formula	C ₂₀ H ₁₇ Cl ₂ N ₉ O ₂
MW	486.31
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of CHIR-98014 is a complex heterocyclic molecule. It features a central pyrimidine ring system. One nitrogen atom of the pyrimidine is substituted with a 2-amino-5-nitrophenyl group. Another nitrogen atom is substituted with a 2-(2-chlorophenyl)ethylamino group. The third nitrogen atom is substituted with a 2-(2,4-dichlorophenyl)ethylamino group. The fourth nitrogen atom is substituted with a 2-imidazolylmethyl group.</p>
Purity	99.80%

Website:
www.dcchemicals.com