

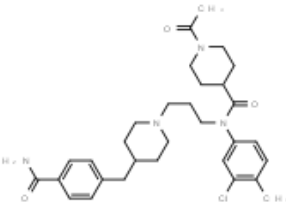
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC22550
Name	TAK-220

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

CAS	333994-00-6
Formula	C ₃₁ H ₄₁ ClN ₄ O ₃
MW	553.1353
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of TAK-220 is a complex molecule featuring a central piperazine ring. One nitrogen of the piperazine is substituted with a 4-(4-chlorophenyl)butyl group. The other nitrogen is substituted with a 4-(4-(4-chlorophenyl)butyl)phenyl group. Additionally, the piperazine ring is substituted with a 4-(4-chlorophenyl)butyl group and a 4-(4-(4-chlorophenyl)butyl)phenyl group. The structure is shown as a salt with a counterion, indicated by H⁺ and Cl⁻ ions.</p>
Purity	>98%

Website:
www.dcchemicals.com