

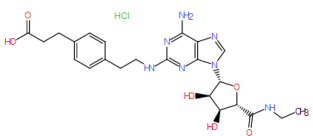
Certificate of Analysis

Target	生物活性小分子>>GPCR>>Adenosine Receptor
Cat.No	DC8471
Name	CGS 21680 hydrochloride

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Chemical Properties

CAS	124431-80-7
Formula	C ₂₃ H ₂₉ N ₇ O ₆ .HCL
MW	535.99
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 CGS 21680 hydrochloride. It features a central pyrimidopyrimidine ring system. One nitrogen atom is substituted with a methyl group (Me). Another nitrogen atom is substituted with a propyl chain that is further substituted with a 4-(3-oxopropyl)phenyl group. The third nitrogen atom is substituted with a ribose sugar moiety, which has two hydroxyl groups (OH) and a propylamino group (NH-CH₂-CH₂-CH₃) attached to it. The entire structure is shown as a hydrochloride salt (HCl).</p>
Purity	>98%

Website:
www.dcchemicals.com