

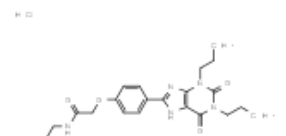
Certificate of Analysis

Target	Inhibitors & Agonists>>GPCR>>Adenosine Receptor
Cat.No	DC40130
Name	Xanthine amine congener dihydrochloride

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Chemical Properties

CAS	1962928-23-9
Formula	C ₂₁ H ₃₀ CL ₂ N ₆ O ₄
MW	501.41
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The image shows the chemical structure of Xanthine amine congener dihydrochloride. It features a central xanthine ring system (a fused bicyclic structure with two carbonyl groups and two nitrogen atoms). This xanthine core is substituted with a 4-aminophenyl group at the 2-position and a 2-(2-aminoethyl)ethylamino group at the 6-position. The structure is shown as a dihydrochloride salt, with two chloride ions (Cl⁻) and two protonated amine groups (NH₃⁺) indicated by dashed lines and 'H⁺' labels.</p>
Purity	>98%

Website:
www.dcchemicals.com