

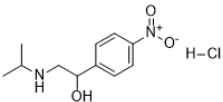
Certificate of Analysis

Target	Inhibitors & Agonists>>GPCR>>Adrenergic Receptor
Cat.No	DC10114
Name	Nifenalol

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Chemical Properties

CAS	5704-60-9
Formula	C ₁₁ H ₁₆ N ₂ O ₃ .HCL
MW	260.8
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 Nifenalol hydrochloride. It consists of a central benzene ring with a nitro group (-NO₂) at the para position. At the other para position, there is a side chain: -CH(OH)-CH₂-NH-CH(CH₃)₂. The nitro group is shown as a nitrogen atom with a positive charge and two oxygen atoms, one of which is negatively charged. The side chain is shown with a hydrogen atom on the nitrogen and a hydroxyl group (-OH) on the carbon. The label 'H-Cl' is placed to the right of the nitro group, indicating the hydrochloride salt form.</p>
Purity	>98%

Website:
www.dcchemicals.com