

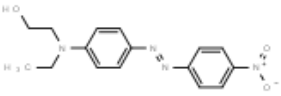
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC32694
Name	Disperse Red 1

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Chemical Properties

CAS	2872-52-8
Formula	C ₁₆ H ₁₈ N ₄ O ₃
MW	314.34
Storage	
Structure	 <p>The chemical structure of Disperse Red 1 is shown. It consists of a central benzene ring substituted with a diethylamino group (-N(CH₂CH₃)₂) and a diazo group (-N=N-). This diazo group is linked to another benzene ring, which is further substituted with a diethylammonium group (-N⁺(CH₂CH₃)₂) and a sulfonate group (-SO₃⁻).</p>
Purity	

Website:
www.dcchemicals.com