

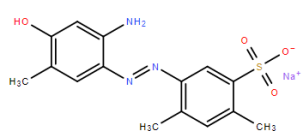
Certificate of Analysis

Target	Inhibitors & Agonists>>Epigenetics>>Bromodomain
Cat.No	DC11652
Name	Ischemin sodium

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

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

Chemical Properties

CAS	
Formula	C ₁₅ H ₁₆ N ₃ O ₄ SNa
MW	357.36
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a central azo group (-N=N-) connecting two benzene rings. The left benzene ring has a hydroxyl group (-OH) at the 4-position, an amino group (-NH₂) at the 3-position, and a methyl group (-CH₃) at the 6-position. The right benzene ring has a methyl group (-CH₃) at the 4-position, another methyl group (-CH₃) at the 6-position, and a sodium sulfonate group (-SO₃⁻Na⁺) at the 1-position.</p>
Purity	>98%

Website:
www.dcchemicals.com