

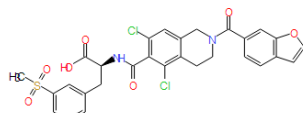
Certificate of Analysis

Target	生物活性小分子>>Cytoskeleton/Cell Adhesion Molecules>>Integrin
Cat.No	DC8224
Name	Lifitegrast(SAR 1118)

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Chemical Properties

CAS	1025967-78-5
Formula	C ₂₉ H ₂₄ Cl ₂ N ₂ O ₇ S
MW	615.49
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Lifitegrast is a complex molecule. It features a central piperazine ring system. One nitrogen of the piperazine is substituted with a 2-furanylphenyl group. The other nitrogen is substituted with a 2,4-dichlorophenyl group. A 2-hydroxyphenyl group is attached to the piperazine ring via a methylene bridge. This hydroxyphenyl group is further substituted with a sulfonamide group (-SO₂NH₂).</p>
Purity	>98%

Website:
www.dchemicals.com