



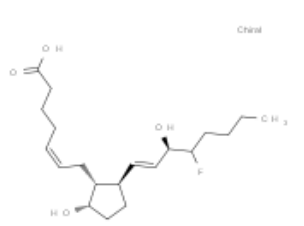
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72638
Name	AL-3138

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Chemical Properties

CAS	64603-03-8
Formula	C ₂₀ H ₃₃ FO ₄
MW	356.47
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of AL-3138 is a complex molecule. It features a central five-membered ring with a hydroxyl group (-OH) and a hydrogen atom (-H) attached to one of the ring carbons. This ring is connected to a chain of three double bonds (a triene system). The first double bond is part of a side chain that includes a carboxylic acid group (-COOH). The second double bond is connected to a carbon atom that has a hydroxyl group (-OH) and a fluorine atom (-F) attached. The third double bond is connected to a carbon atom that has a hydroxyl group (-OH) and a propyl group (-CH₂-CH₂-CH₃) attached. The word 'Chemical' is written above the structure.</p>
Purity	>98%

Website:
www.dcchemicals.com