

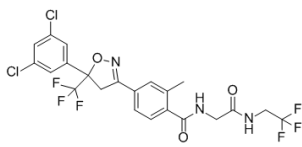
Certificate of Analysis

Target	Inhibitors & Agonists>>Membrane Transporter/Ion Channel>>GABA Receptor
Cat.No	DC10158
Name	Fluralaner

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Chemical Properties

CAS	864731-61-3
Formula	C ₂₂ H ₁₇ Cl ₂ F ₆ N ₃ O ₃
MW	556.29
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Fluralaner is shown. It features a central benzene ring with a chlorine atom at the 3-position and a trifluoromethyl group at the 4-position. A nitro group is attached to the 1-position of this ring. This ring is connected via a methylene group to another benzene ring, which has a methyl group at the 3-position and a trifluoromethyl group at the 4-position. This second benzene ring is further connected to a chain containing a secondary amide, a primary amide, and another trifluoromethyl group.</p>
Purity	>98%

Website:
www.dcchemicals.com