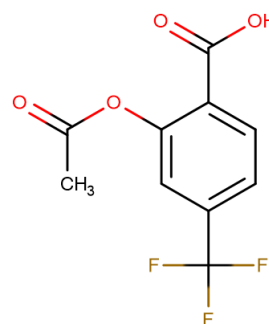


**Product Name** : Triflusal  
**Synonyms** : Triflusal, Disgren, Grendis, Aflen, Triflux  
**Cat No.** : M14050  
**CAS Number** : 322-79-2  
**Molecular Formula** : C<sub>10</sub>H<sub>7</sub>F<sub>3</sub>O<sub>4</sub>  
**Formula Weight** : 248.16  
**Chemical Name** : 2-acetyloxy-4-(trifluoromethyl)benzoic acid



**Description** : Triflusal is a platelet aggregation inhibitor that was discovered and developed in the Uriach Laboratories, and commercialised in Spain since 1981. Currently, it is available in 25 countries in Europe, Asia, Africa and America. It is a drug of the salicylate family but it is not a derivative of acetylsalicylic acid (ASA).

**Pathway** : Angiogenesis

**Target** : PDE

**Receptor** : PDE; TXA<sub>2</sub>R

**Solubility** : Ethanol: 50 mg/mL (201.48 mM); DMSO: 50 mg/mL (201.48 mM)

**SMILES** : O=C(O)C1=CC=C(C(F)(F)F)C=C1OC(=O)C

**Storage** : (-20°C)

**Stability** : ≥ 2 years

**Reference** :

1. Acta Crystallographica Section A, 49 ( Pt 1), 10-22 (1993)