

Product Datasheet

Balsalazide (orb1221770)

Catalog Number	orb1221770
Category	Small Molecules
Description	Balsalazide is an anti-inflammatory agent for treatment of Inflammatory Bowel Disease.
Target	Lipoxygenase
Purity	>98% (HPLC)
MW	357.32
Target Areas	Lipoxygenase
Solubility (25°C)	DMSO : ≥ 41 mg/mL; 114.74 mM
CAS Number	80573-04-2
Formula	C ₁₇ H ₁₅ N ₃ O ₆
SMILES	<chem>OC(=O)CCNC(=O)c1ccc(cc1)\N=N\c1ccc(O)c(c1)C(O)=O</chem>
Chemical Name	(E)-5-[[[-4-(2-Carboxyethyl)aminocarbonyl]phenyl]azo]-2-hydroxybenzoic acid
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

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