



Formula: C₁₄H₁₀O₅

MW: 258.23

CAS: 552-94-3

MDL NUMBER: MFCD00020252

Smiles: c1c(C(=O)O)c(ccc1)OC(c1c(cccc1)O)=O

THERAPEUTIC CATEGORY: Analgesic, Anti-inflammatory, Nonacetylated aspirin analog

REFERENCE: Merck, 12, 8493

ACCEPTORS: 5

DONORS: 2

ROTATION BONDS: 6

N+O: 5

Chiral Centers: 0

LogP: 3.44

LogS: -3.87

LIPINSKI: 4

Synonyms: disalcid;DISALICYLIC ACID, SALSALATE;diagen;2-HYDROXYBENZOIC ACID
2-CARBOXYPHENYL ESTER;2-CARBOXYPHENYL
SALICYLATE;2-SALICYLOYLOXYBENZOIC ACID;2-salicylsalicylic acid;amigesic

CAS:552-94-3

MF:C14H10O5

MW:258.23

EINECS:209-027-4

Product Categories:Drug bulk;Functional Materials;Liquid Crystals & Related
Compounds;Phenyl Esters (Liquid Crystals);API's Sasapyrine

Chemical Properties: mp 139-151 C Water Solubility HYDROLYSIS Merck 8339 NIST
Chemistry Reference2-Carboxyphenyl salicylate(552-94-3) EPA Substance Registry
SystemBenzoic acid, 2-hydroxy-, 2-carboxyphenyl ester(552-94-3) Xi Risk Statements
36/37/38 Safety Statements 37/39-26 RTECS DH2080000 2-Hydroxybenzoic acid
2-carboxyphenyl ester Sasapyrine

Usage And Synthesis:

Chemical Properties: white crystalline powder Sasapyrine

