

## Flurbiprofen (Cas No 5104-49-4)

Flurbiprofen

Chemical data

Formula C<sub>15</sub>H<sub>13</sub>FO<sub>2</sub>

Mol. mass 244.261 g/mol

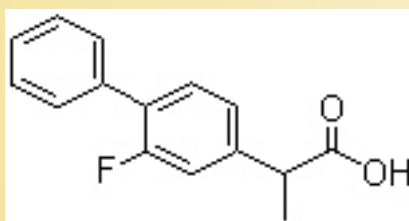
Molecular Weight 244.26

CAS Number 5104-49-4

EINECS 225-827-6

Systematic (IUPAC) name

2-(3-fluoro-4-phenyl-phenyl)propanoic acid



Identifiers

ATC code M01AE09 M02AA19, S01BC04

PubChem 3394

DrugBank APRD00753

Synonyms (±)-2-fluoro-α-methyl-(1,1'-biphenyl)-4-acetic acid

Physical data

Melt. point 117 °C (243 °F)

Pharmacokinetic data

Bioavailability ?

Protein binding > 99%

Metabolism Hepatic (CYP2C9)

Half life 4.7-5.7 hours

Excretion Renal