

Acamprosate calcium

PI-21684 Acamprosate calcium (77337-73-6)

Catalog No.: PI-21684

Synonym:

Molecular Formula: $2C_5H_{10}NO_4S.Ca$

Molecular Weight: 400.48

CAS Number: 77337-73-6

MDL Number:

Price and Availability

Size/Price

Loading info...

1g

Properties & Safety

Appearance:

Purity: 98.0%

Freezing/Melting Point:

Boiling Point:

Flash Point:

Density:

nD₂₀:

EINECS:

RTECS:

UN:

Beilstein:

HTS:

TSCA Inventory:

Storage:

3-Acetamidopropane-1-sulfonic acid

Identifiers

CAS number 77337-76-9

ATC code N07BB03

PubChem 71158

DrugBank APRD00661

Chemical data

Formula C₁₀H₂₀N₂O₈S₂

Mol. mass 181.211 g/mol

Pharmacokinetic data

Bioavailability 11%

Protein binding Negligible

Metabolism Nil

Half life 20 to 33 hours

Excretion Renal

Percentage attending program Abstinence rates Average number of days abstinence¹

Days until first breach of abstinence¹

Acamprosate group 66.1% 50.8% 45.07 days 26.79 days

Naltrexone group 79.7% 66.1% 49.95 days 26.7 days

Drug combination group 83.1% 67.8% 53.58 days 37.32 days