

Aspirin(阿司匹林)(COX 抑制剂)

Catalog No.: RPM0028

Sequence Information

Species **Gene ID** **Swiss Prot**
50-78-2

Tags

□□

Synonyms

Acetylsalicylate; Acetylsalicylic Acid; 阿司匹林; 阿司匹灵; ASA

Product Information

Source **Purification**
C₉H₈O₄ > 98%

Calculated MW **Observed MW**
180.16

Endotoxin

COX-2:210 µg/mL, COX-1:5µg/mL

Formulation

10% DMSO+90% Saline: 1.8 mg/mL (9.99 mM), Working solution is recommended to be prepared and used immediately. H₂O: 1.80 mg/mL (10 mM), Sonication and heating are recommended. DMSO: 50 mg/mL (277.53 mM)

Reconstitution

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Background

COX-1 □ COX-2 抑制剂, 非甾体抗炎药

Basic Information

Description

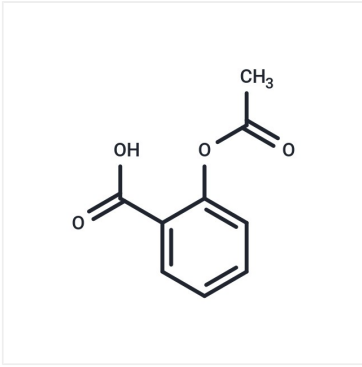
Aspirin(阿司匹林)(COX 抑制剂) 抑制 COX 酶活性, COX1 □ COX2 (IC₅₀=5/210 µg/mL) 抑制 COX 酶活性, Aspirin 抑制 COX 酶活性, p21 □ Aspirin 抑制 COX 酶活性

Bio-Activity

Storage

Store at -20°C. This product is stable at -20°C up to 3 years from the date of receipt . After reconstitution, the solution is stable at -20°C for 6 months, at -80°C for up to 1 year. Avoid repeated freeze/thaw cycles.

Validation Data



Chemical structure of Aspirin(阿司匹林)(COX 抑制剂), CAS No.50-78-2