

Acetaminophen(对乙酰氨基酚)(COX 抑制剂)

Catalog No.: RPM0038

Sequence Information

Species **Gene ID** **Swiss Prot**
103-90-2

Tags

□□

Synonyms

对乙酰氨基酚; 扑热息痛; 4-Acetamidophenol; 4'-Hydroxyacetanilide; APAP; Paracetamol

Product Information

Source **Purification**
C₈H₉NO₂ > 98%

Calculated MW **Observed MW**
151.16

Endotoxin
COX-2:5.8 μM

Formulation
DMSO: 60 mg/mL (396.93 mM) H₂O: 20 mg/mL (132.3 mM), Sonication is recommended. Ethanol: 15.1 mg/mL (100 mM)

Reconstitution

Contact

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Background

COX-2 抑制剂 NAT2 抑制剂

Basic Information

Description

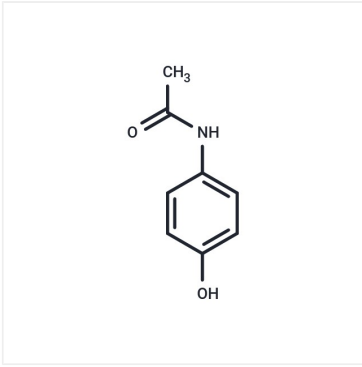
Acetaminophen(对乙酰氨基酚)(COX 抑制剂) 抑制 COX 活性。COX-1 和 COX-2 (IC₅₀=113.7/25.8 μM) 抑制剂。Acetaminophen 抑制剂

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 Acetaminophen(对乙酰氨基酚)(COX 抑制剂),CAS No.103-90-2