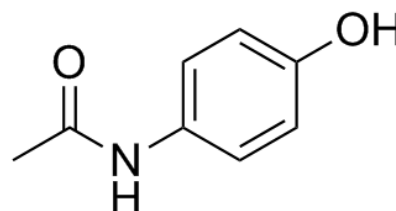


Product Name : Acetaminophen
Cat. No. : PC-45921
CAS No. : 103-90-2
Molecular Formula : C₈H₉NO₂
Molecular Weight : 151.1626
Target : Cyclooxygenase (COX)
Solubility : 10 mM in DMSO



Biological Activity

A well-known analgesic and antipyretic agent that selectively inhibits COX activities in the brain; might modulate the endogenous cannabinoid system in the brain through paracetamol's metabolite, AM404; is typically used for mild to moderate pain.

Pain

Approved

References

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Huseinovic A, et al. PLoS One. 2017 Mar 14;12(3):e0173573.

Rashid U, et al. BMC Complement Altern Med. 2016 Nov 9;16(1):449.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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