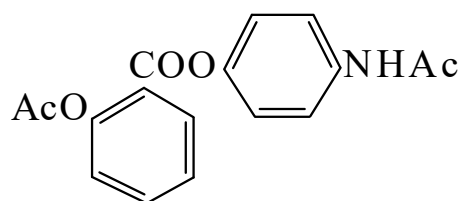




>>Entry Name: Benorilate, INN

Synonym(s): 4-(Acetylamino) 2-(acetyloxy)benzoate, 9CI. Salicylic acid acetate 4'-hydroxyacetanilide ester, 8CI. **Benorylate**, BAN. Benoral. Fenasprate. Paracetamol acetylsalicylate. Win 11450. Many other names



CAS Registry Number: 5003-48-5

Molecular Formula: C₁₇H₁₅NO₅

Molecular Weight: 313.309

Accurate Mass: 313.095024

Percentage Composition: C 65.17%; H 4.83%; N 4.47%; O 25.53%

Use/Importance: Analgesic, antiinflammatory, antipyretic

Physical Description: Cryst. (EtOH or MeOH)

Melting Point: Mp 175-176°

Calculated Log P Data: Log P 2.22 (calc)

Hazard & Toxicity: Low acute mammalian toxicity

References:

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Negwer, M., *Organic-Chemical Drugs and their Synonyms*, 6th edn., *Akademie-Verlag*, 1987, 4279, (*synonyms*)

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