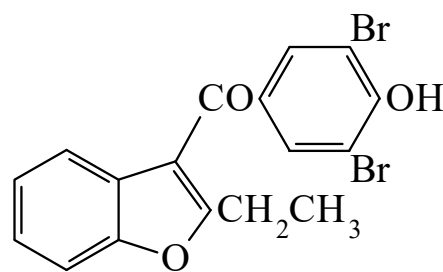




>>Entry Name: **Benzbromarone**, BAN, INN, JAN, USAN

Synonym(s): (3,5-Dibromo-4-hydroxyphenyl)(2-ethyl-3-benzofuranyl)methanone, 9CI. (3,5-Dibromo-4-hydroxyphenyl)(2-ethyl-3-benzofuranyl) ketone, 8CI. L 2214. MJ 10061. Many other names



CAS Registry Number: 3562-84-3

Molecular Formula: C₁₇H₁₂Br₂O₃

Molecular Weight: 424.088

Accurate Mass: 421.955317

Percentage Composition: C 48.15%; H 2.85%; Br 37.68%; O 11.32%

Use/Importance: Uricosuric agent

Physical Description: Yellow prisms

Melting Point: Mp 151°

Calculated Log P Data: Log P 5.95 (calc)

Hazard & Toxicity: LD₅₀ (rat, orl) 248 mg/kg. Rodent hepatocarcinogen. Exp. reprod. and teratogenic effects. Peroxisome proliferator

Sigma: B5774

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