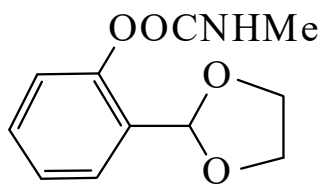




>>Entry Name: Dioxacarb, ANSI, BSI, ISO, JMAF

Synonym(s): 2-(1,3-Dioxolan-2-yl)phenyl methylcarbamate, 9Cl. Famid. Elocron. Elocron 8353



CAS Registry Number: 6988-21-2

Molecular Formula: $C_{11}H_{13}NO_4$

Molecular Weight: 223.228

Accurate Mass: 223.084459

Percentage Composition: C 59.19%; H 5.87%; N 6.27%; O 28.67%

Use/Importance: Insecticide

Physical Description: Cryst.

Melting Point: Mp 114-115°

Hazard & Toxicity: LD₅₀ (rat, orl) 60 mg/kg; LD₅₀ (rbt, skn) 1950 mg/kg

References:

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