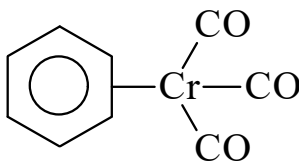




>>Entry Name: (η^6 -Benzene)tricarbonylchromium, 10Cl, 8Cl

Synonym(s): Tricarbonylbenzenechromium. Benzenechromium tricarbonyl. Benchrotrene



CAS Registry Number: 12082-08-5

Molecular Formula: $C_9H_6CrO_3$

Molecular Weight: 214.141

Accurate Mass: 213.972204

Percentage Composition: C 50.48%; H 2.82%; Cr 24.28%; O 22.41%

Source/Synthesis: Synth. from $C_6H_6 + Cr(CO)_6$

Physical Description: Yellow cryst. (Et_2O /petrol)

Melting Point: Mp 161.5-163°

Boiling Point: Subl.₂ 130°

Aldrich: 11931-8

Fluka: 12565

Rare Chemicals Library: S43769-7

References:

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