



>>Derivative: (E)-2,4-Dinitrophenylhydrazone

CAS Registry Number: 23245-99-0

Physical Description: Red cryst. (EtOAc)

Melting Point: Mp 247-249°

>>Derivative: (Z)-2,4-Dinitrophenylhydrazone

Physical Description: Yellow cryst.

Melting Point: Mp 147-147.5°

>>Derivative: Di-Me acetal

Synonym(s): (1,1-Dimethoxyethyl)benzene

CAS Registry Number: 4316-35-2

Molecular Formula: C₁₀H₁₄O₂

Molecular Weight: 166.219

Accurate Mass: 166.09938

Percentage Composition: C 72.26%; H 8.49%; O 19.25%

Boiling Point: Bp₁₂ 95-98°

Refractive Index: n_D²⁰ 1.4900

Aldrich: 37676-0

References:

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