



>>Entry Name: 4-Propyl-1,3-benzenediol, 9CI

Synonym(s): 4-Propylresorcinol, 8CI

CAS Registry Number: 18979-60-7

Related CAS Registry Numbers(s): 77934-55-5 85696-74-8 127265-00-3

Molecular Formula: C₉H₁₂O₂

Molecular Weight: 152.193

Accurate Mass: 152.08373

Percentage Composition: C 71.03%; H 7.95%; O 21.03%

Melting Point: Mp 78-79°

Rare Chemicals Library: S45876-7

>>Derivative: Bis-4-nitrobenzoyl

Physical Description: Yellow cryst.

Melting Point: Mp 133°

References:

Chakravarti, D. *et al.*, *J. Indian Chem. Soc.*, 1939, **16**, 144-150, (*synth*)

Brown, J.P. *et al.*, *J.C.S.*, 1951, 2019-2020, (*synth*)

Mizobuchi, S. *et al.*, *Agric. Biol. Chem.*, 1985, **49**, 1327-1333, (*synth, ir, uv*)