



>>Entry Name: 7-Nitrooxindole

Synonym(s): 1,3-Dihydro-7-nitro-2*H*-indol-2-one, 9CI

CAS Registry Number: 25369-31-7

Molecular Formula: C₈H₆N₂O₃

Molecular Weight: 178.147

Accurate Mass: 178.037843

Percentage Composition: C 53.94%; H 3.39%; N 15.72%; O 26.94%

Physical Description: Light-yellow needles (MeOH)

Melting Point: Mp 225 dec.°

References:

Nakashima, T. *et al.*, *Chem. Pharm. Bull.*, 1969, **17**, 2293, (*synth*)

Kaiya, T. *et al.*, *Tetrahedron*, 1985, **41**, 511, (*synth, pmr, ms*)