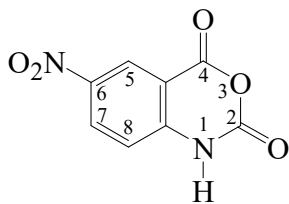




>>Entry Name: 6-Nitro-2*H*-3,1-benzoxazine-2,4(1*H*)-dione, 9CI

Synonym(s): 5-Nitroisatoic anhydride



CAS Registry Number: 4693-02-1

Molecular Formula: C₈H₄N₂O₅

Molecular Weight: 208.13

Accurate Mass: 208.012023

Percentage Composition: C 46.17%; H 1.94%; N 13.46%; O 38.44%

Physical Description: Needles (EtOH)

Melting Point: Mp 244-245°. Mp 259-263°

Rare Chemicals Library: S88907-5

Other: PB N09440

References:

Rupe, H. *et al.*, *Helv. Chim. Acta*, 1926, **9**, 578, (*synth*)

Piskov, V.B. *et al.*, *CA*, 1973, **79**, 78332k, (*synth*)

Reissenweber, G. *et al.*, *Angew. Chem., Int. Ed.*, 1980, **19**, 222, (*synth*)