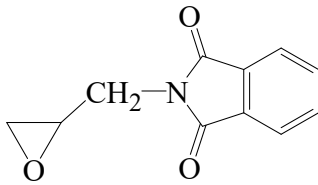




>>Entry Name: 2-(Oxiranylmethyl)-1*H*-isoindole-1,3(2*H*)-dione, 9Cl

Synonym(s): *N*-(2,3-Epoxypropyl)phthalimide, 8Cl



CAS Registry Number: 5455-98-1

Molecular Formula: C₁₁H₉NO₃

Molecular Weight: 203.197

Accurate Mass: 203.058244

Percentage Composition: C 65.02%; H 4.46%; N 6.89%; O 23.62%

Aldrich: 15886-0

>>Variant: (±)-form

Molecular Formula: C₁₁H₉NO₃

Molecular Weight: 203.197

Accurate Mass: 203.058244

Percentage Composition: C 65.02%; H 4.46%; N 6.89%; O 23.62%

Physical Description: Cryst. (EtOH)

Melting Point: Mp 96-98°. Mp 100°

References:

Titus, E.O. *et al.*, *J.O.C.*, 1948, **13**, 39, (*synth*)

Greene, E.J. *et al.*, *Mutat. Res.*, 1979, **68**, 251, (*tox*)

Zakerinia, M. *et al.*, *Helv. Chim. Acta*, 1990, **73**, 912, (*synth*)