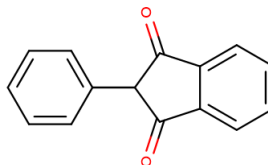


Product Name	: Phenylindione
Synonyms	: Phenindione; 2-Phenyl-1,3-indandione; Phenylindanedione; Dindevan; Fenindion; Phenylene; Fenilin
Cat No.	: M16082
CAS Number	: 83-12-5
Molecular Formula	: C ₁₅ H ₁₀ O ₂
Formula Weight	: 222.25
Chemical Name	: 2-phenylindene-1,3-dione
Description	: An indandione that has been used as an anticoagulant. Phenindione has actions similar to WARFARIN, but it is now rarely employed because of its higher incidence of severe adverse effects.
Pathway	: Metabolic Enzyme/Protease
Target	: Vitamin
Receptor	: VKOR complex subunit 1
Solubility	: Ethanol: 15 mg/mL (67.49 mM); DMSO: 44 mg/mL (197.98 mM)
SMILES	: <chem>C1=CC=C(C(=C1)C2C(=O)C3=CC=CC=C3C2=O)</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Mentre F, et al. Clin Pharmacol Ther. 1998 Jan;63(1):64-78.