

Phenindione

Catalog No: tcsc2366



Available Sizes

Size: 50mg



Specifications

CAS No:

83-12-5

Formula:

$C_{15}H_{10}O_2$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

Rectadione

Observed Molecular Weight:

222.24

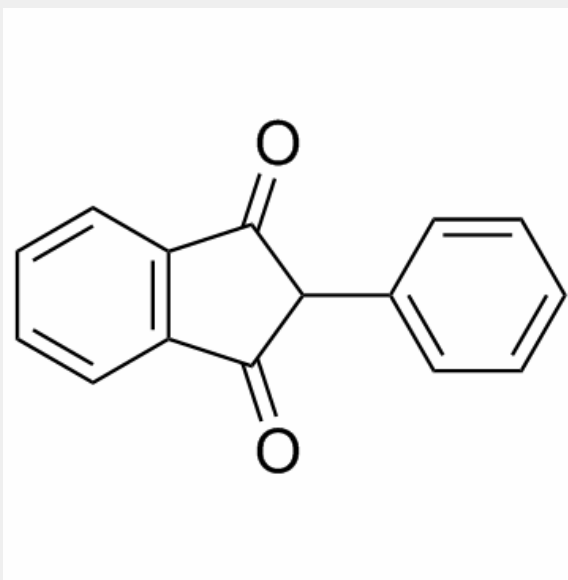
Product Description

Phenindione is an anticoagulant which functions as a Vitamin K antagonist.

Target: Others

Phenindione(Rectadione) is an anticoagulant which functions as a Vitamin K antagonist. A lymphocyte transformation test showed

proliferation of T-cells from the hypersensitive patient, but not from four controls on exposure to phenindione in vitro. Drug-specific T-cell clones were generated and characterized in terms of their phenotype, functionality, and mechanism of antigen presentation. Forty-three human leukocyte antigen class II restricted CD4+ $\alpha\beta$ T-cell clones were identified. T-cell activation resulted in the secretion of interferon- γ and interleukin-5 [1].



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!