

**Product Name** : Phenol Red

**Synonyms** : —

**Cat No.** : M11858

**CAS Number** : 143-74-8

**Molecular Formula** : C<sub>19</sub>H<sub>14</sub>O<sub>5</sub>S

**Formula Weight** : 354.38

**Chemical Name** : —

**Description** : Red dye, pH indicator, and diagnostic aid for determination of renal function. It is used also for studies of the gastrointestinal and other systems.

**Pathway** : Others

**Target** : Other Targets

**Receptor** : Others

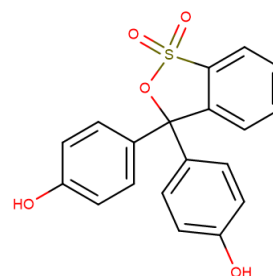
**Solubility** : DMSO: 10 mM

**SMILES** : OC1=CC=C(C(=C1)C1(OS(=O)(=O)C2=CC=CC=C12)C1=CC=C(O)C=C1

**Storage** : (-20°C)

**Stability** : ≥ 2 years

**Reference** :



1. Tamura, Z. Yakugaku Zasshi (in Japanese), 1997, 117 (10–11): 764–770.