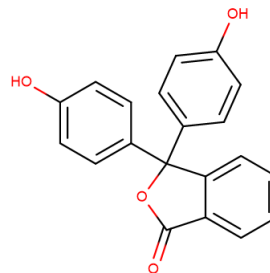


Product Name	: Phenolphthalein
Synonyms	: Phenolphthalein; Euchessina; Phthalimetten; Chocolax; Espotabs
Cat No.	: M15915
CAS Number	: 77-09-8
Molecular Formula	: C ₂₀ H ₁₄ O ₄
Formula Weight	: 318.33
Chemical Name	: 3,3-Bis(4-hydroxyphenyl)-2-benzofuran-1-one
Description	: An acid-base indicator which is colorless in acid solution, but turns pink to red as the solution becomes alkaline. It is used medicinally as a cathartic.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: Water: 400 mg/L
SMILES	: <chem>O=C1OC(C2=CC=C(O)C=C2)(C3=CC=C(O)C=C3)C4=CC=CC=C14</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Uesawa Y, et al. Arch Toxicol. 2007 Mar;81(3):163-8.