
Product Name	: Propylparaben
Synonyms	: Propyl parahydroxybenzoate; Propyl 4-hydroxybenzoate
Cat No.	: M20302
CAS Number	: 94-13-3
Molecular Formula	: C ₁₀ H ₁₂ O ₃
Formula Weight	: 180.2
Chemical Name	: 4-Hydroxybenzoic acid propyl ester
Description	: Propylparaben is an antimicrobial agent preservative flavouring agent.
Pathway	: Proteasome/Ubiquitin
Target	: Endogenous Metabolite
Receptor	: Human Endogenous Metabolite
Solubility	: DMSO: 125 mg/mL (693.67 mM)
SMILES	: <chem>CCCC(=O)c1ccc(O)cc1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Gal A, Gedy K, Craig ZR, Ziv-Gal A. Propylparaben inhibits mouse cultured antral follicle growth, alters steroidogenesis and upregulates levels of cell-cycle and apoptosis regulators [J]. Reprod Toxicol. 2019 Jul 12; 89:100-106.