



辽宁科隆精细化工股份有限公司
LIAONING KELONG FINE CHEMICAL CO.,LTD

KL-EPH

Chemical formular	C ₆ H ₅ OCH ₂ CH ₂ OH	
Molecular weight	138.17	
CAS No.:	122-99-6	
Synonym(s)	phenoxyethanol	2-Phenoxyethanol
	phenyl cellosolve	Ethylene glycol monophenyl ether

Quality specification

Item	Unit	Pharmaceutical&cosmetic grade		
		25ppm	10ppm	5ppm
Appearance	/	Clear liquid	Clear liquid	Clear liquid
Assay	%	≥99	≥99	≥99
Phenol	ppm	≤25	≤10	≤5
PH	/	5.0-7.0	5.0-7.0	5.0-7.0
Color	APHA	≤30	≤30	≤30
Water	%	0.2	0.2	0.2

Application

Phenoxyethanol is glycol ether used as a preservative in cosmetic products, medicines and perfume. Phenoxyethanol is also known for its antimicrobial properties against yeast, bacterial organisms and molds. These attributes help Phenoxyethanol act as a preservative against germ contamination of bottled products.

- ◆ As a fixative for perfumes
- ◆ As an additive for cleaners
- ◆ As feedstock for syntheses, e.g. in the production of air purifiers (disinfectants).
- ◆ As a preservative in cosmetics
- ◆ antimicrobial in pharmaceutical preparations

Packing: 200kg plastic drum; Iso tank. It is nonhazardous and should be stored in cool and ventilated place.