

Product Datasheet

GK8130 - Phenoxyethanol, USP-NF grade

Pictograms

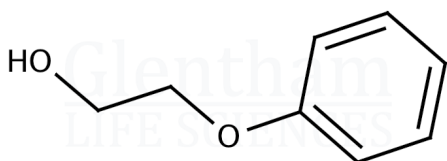


Product Details

Product Name	Phenoxyethanol, USP-NF grade
Glentham Code	GK8130
CAS Number	122-99-6
EINECS	204-589-7
MDL Number	MFCD00002857
Related Categories	Organics, Alcohols

Structure

Molecular Weight	: 138.17
Molecular Formula	: C ₈ H ₁₀ O ₂



Glentham Product Specification

Physical Description	: Clear, colourless liquid
Identification	: To conform to standard
Organic Impurities	: ≤ 1.0%
Phenol Content	: ≤ 0.1%
Specific Gravity (20°C)	: 1.105 - 1.110
Assay (GC)	: 98.0 - 102.0 %
Pharmacopoeia Specification(s)	: USP-NF
Version	: v1.0

About Phenoxyethanol, USP-NF grade

2-Phenoxyethanol is classed as a glycol ether and aromatic alcohol. As a germistatic it has applications in cosmetics and pharmaceuticals. Can also be used to preserve liquid protein concentrates and as a fish anaesthetic agent.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Tox. 4, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H302, H319
Precautionary Codes	P305+P351+P338, P261, P301+P312

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025