

Product Datasheet

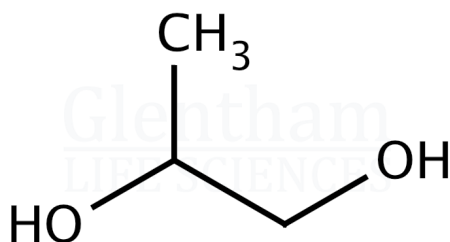
GK3409 - Propylene glycol, Ultrapure, 99.5%, BP, Ph. Eur., USP grade

Product Details

Product Name	Propylene glycol, Ultrapure, 99.5%, BP, Ph. Eur., USP grade
Glentham Code	GK3409
CAS Number	57-55-6
EINECS	200-338-0
MDL Number	MFC00064272

Structure

Molecular Weight	: 76.10
Molecular Formula	: C ₃ H ₈ O ₂



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	: Clear, colourless, viscous liquid
Identification	: To conform with all BP, Ph. Eur., USP tests
Colour (APHA)	: ≤ 5
Relative Density (20°C)	: 1.0350 - 1.0400
Refractive Index (20°C)	: 1.4310 - 1.4330
Acidity	: To pass test
Acidity (as acetic acid)	: ≤ 0.003%
Reducing Substances	: To pass test
Oxidising Substances	: To pass test
Heavy Metals	: ≤ 5ppm
Sulphated Ash	: ≤ 0.007%
Water	: ≤ 0.2%
Chloride (Cl)	: ≤ 70ppm
Sulphate (SO ₄)	: ≤ 60ppm
Iron (Fe)	: ≤ 0.3ppm
Arsenic (As)	: ≤ 2.0ppm
Lead (Pb)	: ≤ 1.0ppm
Cadmium (Cd)	: ≤ 0.5ppm
Mercury (Hg)	: ≤ 1.0ppm
Purity	: ≥ 99.5%
Pharmacopoeia Specification(s)	: BP, Ph. Eur., USP
Version	: v1.2

About Propylene glycol, Ultrapure, 99.5%, BP, Ph. Eur., USP grade

No further details on record.

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