

Product Datasheet

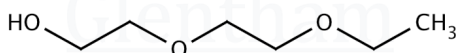
GK0397 - Diethylene glycol monoethyl ether, Ph. Eur., USP grade

Product Details

Product Name	Diethylene glycol monoethyl ether, Ph. Eur., USP grade
Glentham Code	GK0397
CAS Number	111-90-0
EINECS	203-919-7
MDL Number	MFCD00002872
PubChem SID	310271621

Structure

Molecular Weight	: 134.18
Molecular Formula	: C ₆ H ₁₄ O ₃



Glentham Product Specification

Physical Description	: Colourless liquid
Specific Gravity	: 0.985 - 0.991 (20°C, D20/4)
Refractive Index	: 1.426 - 1.428 (20°C)
Acid Value	: ≤ 0.10mgKOH/g
Peroxide Value	: ≤ 8.0meqO ₂ /kg
Water	: ≤ 0.10%
Related Substances	: 2-Methoxyethanol: ≤ 20ppm : 2-Ethoxyethanol: ≤ 50ppm : Ethylene Glycol: ≤ 100ppm : Diethylene Glycol: ≤ 50ppm
Ethylene Oxide	: ≤ 1ppm
Total Impurities	: ≤ 0.2%
Identification (IR)	: To conform to standard
Purity	: ≥ 99.900%
Pharmacopoeia Specification(s)	: Ph. Eur., USP/NF
Version	: v1.1

About Diethylene glycol monoethyl ether, Ph. Eur., USP grade

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

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