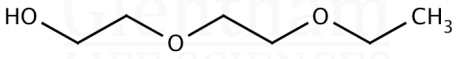
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Product Specification

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
Molecular Weight	134.18
Molecular Formula	$C_6H_{14}O_3$
Storage Temp.	+20°C



Property	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	≤ 8.0meqO2/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

Specification Version	-	v1.1
Date Created	-	2022-02-09

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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