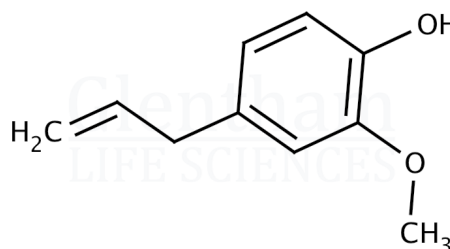


Product Specification

Product Name	Eugenol, Ph. Eur. grade
Glentham Code	GX4150
CAS Number	97-53-0
EINECS	202-589-1
MDL Number	MFCD00008654
Molecular Weight	164.21
Molecular Formula	$C_{10}H_{12}O_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	Colourless to pale yellow, clear liquid
Identification	According to Ph. Eur.
Relative Density (20°C)	1.066 - 1.070
Refractive Index (20°C)	1.540 - 1.542
Dimeric and oligomeric compounds	Absorbance at 330nm \leq 0.25
Any Individual Impurity	\leq 0.5%
Sum of impurities with a relative retention greater than 2.0 with reference to eugenol	\leq 1.0%
Total Impurities	\leq 3.0%
Hydrocarbons	To pass test
Sulphated Ash	\leq 0.1%

Specification Version	- v1.0
Date Created	- 2025-04-24

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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