

4225 – METHYL EUGENOL

REF NO: TBL/QA/SS/LC/4225	STANDARD SPECIFICATION FOR METHYL EUGENOL	Rev. No: 03
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PRODUCT PROPERTIES

C.A.S Number	93-15-2
Chemical Formula	C ₁₁ H ₁₄ O ₂
Formula weight	178.23
Functional Uses	Methyl eugenol is used as an analytical reference standard for the quantification of the analyte in the Rosa hybrida using gas-chromatography coupled to mass spectrometry (GC-MS) technique.
Standard Packaging	500gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Colourless to Pale Yellow Liquid

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Specific Gravity (at 25°C)	1.032 - 1.036
Refractive index (25 °C; 598 nm)	1.5320 - 1.5370
Assay	NLT – 98.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

