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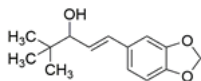
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	38257
Product	Stiripentol 4,4-Dimethyl-1-(3,4-methylenedioxyphenyl)-1-penten-3-ol 1-(1,3-Benzodioxol-5-yl)-4,4-dimethyl-1-penten-3-ol
CAS Number	49763-96-4
Molecular Formula	C ₁₄ H ₁₈ O ₃
Molecular Weight	234.3

Warnings	<i>Heat sensitive!</i>
Appearance	White to off-white powder
Melting Point	73 - 78 °C
Heavy Metals	≤ 0.0001%
pH	5.5 - 7.5
Infrared Spectrum	Conforms to structure
Loss on Drying	≤ 0.5%
Residual Solvents	Methanol : ≤ 0.5% Ethanol : ≤ 0.5% Toluene : ≤ 0.089% Benzene : ≤ 0.0002%
Related Substances	Impurity A : ≤ 0.1% Impurity B : ≤ 0.1% Impurity C : ≤ 0.1% Other individual impurity : ≤ 0.1% Total impurity : ≤ 0.5%
Residue On Ignition	≤ 0.1%
Assay	98.5 - 102.0% (On dry basis)
Storage	Store at < 0 °C

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For Laboratory Use Only