

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	31105
Lot Number	002673-20160605
Product	4-Isopropyl-3-methylphenol
	O-Cymen-5-ol
CAS Number	3228-02-2
Molecular Formula	C ₁₀ H ₁₄ O
Molecular Weight	150.22

Appearance	White crystal powder
Melting Point	110-111 °C
Boiling point	244 °C
Heavy Metals	6 ppm
Water Content (Karl Fisher)	0.1%
pH	6.5
TLC System	Only one point
UV Ratios	211,270nm (UV- vis wavelength)
Related Substances	Each impurity (HPLC): < 0.5% Total impurity (HPLC): 0.17%
Residue On Ignition	0.07%
Purity by HPLC	99.83%
Storage	Store at 2-8°C

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Remarks

See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager