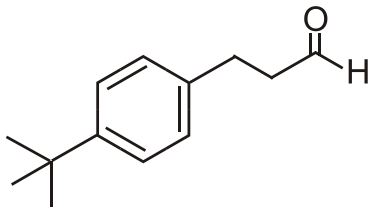




Bourgeonal

Synonyms: 3-(4-Tertbutylphenyl) - Propanal

Specification Data Sheet

Structure Formula	C ₁₃ H ₁₈ O	 4-(1,1-dimethylethyl)-benzene propanal
Molecular Weight	190.28	
CAS Reg. No.	18127-01-0	
FEMA Code	N/A	
EINECS No.	242-016-2	
Tariff code	2912.2990	
Odor	FRESH FLORAL, GREEN, MUGUET	
Description	A ingredients with diffusive and strong fresh muguet note, together with watery impact. Its unique characters enable the usage in various applications like toiletries and fine fragrance.	
Usage	Widely used in fine fragrance, shampoo, fiber conditioner. Dosage up to 5%.	
Appearance	Colorless to pale yellow liquid	
Purity	97% min. by GLC (sum of isomers)	
Flash Point	> 93.33 °C	
Boiling Point	300.00 °C. @ 760.00 mm Hg	
Specific Gravity	0.9550-0.9610 g/ml at 25°C	
Refractive Index	1.5060-1.5100 at 25°C	
Acid Value	Max. 3 mg KOH/g	
Legislation Info.	Arsenic(As)	Max. 3mg/kg
	Lead(Pb)	Max. 10mg/kg
	Cadmium(Cd)	Max.1mg/kg
	Mercury(Hg)	Max.1mg/kg
Solubility	soluble in alcohol at all proportion, insoluble in water	
Storage	Keep in tightly closed container, Store in cool, ventilated place, re-test after 2 years from the date of production.	
Package	200kg standard Iron drum	
Certificate Status	N/A	
Safety handling	Separately MSDS available on request	
Declaration	The information provided in this data sheet is to the best of our knowledge, information and belief at the date of its publication and is, in our opinion consistent with the state of general scientific and technical knowledge at that date, but we cannot accept liability for a loss, injury or damage which may result from its use.	

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