



Wuhan BMC Limited

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SPECIFICATION SHEET

Product Name: β -Damascone
4-(2,6,6-Trimethylcyclohex-1-enyl)but-2-en-4-one
CAS number: 23726-91-2
FEMA number: 3243
Chemical formula: C₁₃H₂₀O
Molecular weight: 192.3
Source: Chemical synthesis.
Used Part: Food flavour
Product categories: Food additive

ANALYSIS	SPECIFICATION	TEST METHOD
Appearance	Colourless to pale yellow liquid	Visual
Odor	Complex fruity floral odour	Organoleptic
Assay	≥ 98%	GC
Relative density(20°C)	0.934-0.942	Pycnometer
Refractive index(20°C)	1.496-1.501	Abbe refractometer
As	<3 mg/kg	Using Method of Spot of As
Heavy Metal(Pb)	<10 mg/kg	Colorimetry

Storage Hermetic sealing, Store in low temperature to Avoid light place.
Shelf life 1 years when properly stored
Original