



Wuhan BMC Limited

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SPECIFICATION SHEET

Product Name: 1-Octen-3-ol
CAS number: 3391-86-4
FEMA number: 2805
Chemical formula: C₈H₁₆O
Molecular weight: 128.21
Source: Chemical synthesis.
Used Part: Food flavour
Product categories: Food additive

ANALYSIS	SPECIFICATION	TEST METHOD
Appearance	Colourless oily liquid	Visual
Odor	Powerful sweet earthy odour with strong herbaceous note reminiscent of lavender-lavadin, rose and hay	Organoleptic
Assay	≥ 98%	GC
Relative density(25/25°C)	0.835-0.845	Pycnometer
Refractive index(20°C)	1.431-1.442	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