

QUALITY SPECIFICATION

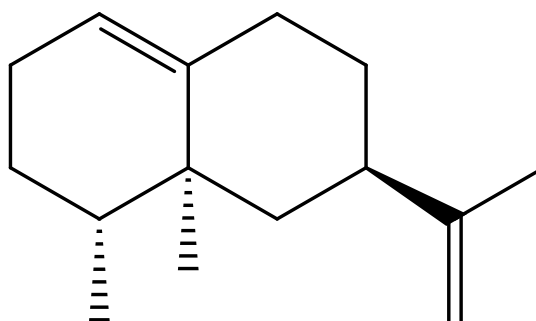
Valencene

Catalog No.: NST-10-226

CAS No.: 4630-07-3

Molecular formula: C₁₅H₂₄

MW: 204.35



No.	Parameter	Specification	Method
1.	Appearance	Liquid	Visual
2.	Color	Colorless to pale yellow	Visual
3.	Assay	≥80.0%	GC
4.	Odor	Characteristic	Organoleptic
5.	Taste	Characteristic	Organoleptic
6.	Density (g/ml at 20°C)	0.89-0.93	In house
7.	Refractive index (at 20°C)	1498-1518	In house
8.	Heavy Metals	≤10 ppm	ICP-MS
9.	Lead	≤1 ppm	ICP-MS
10.	Arsenic	≤1 ppm	ICP-MS
11.	Mercury	≤0.1 ppm	ICP-MS
12.	Cadmium	≤0.5 ppm	ICP-MS
13.	Nickel	≤2 ppm	ICP-MS
14.	Chromium	≤0.1 ppm	ICP-MS

Storage: long term storage - airtight container +2 ... +8 °C

Stability: 24 months when properly stored