

QUALITY SPECIFICATION

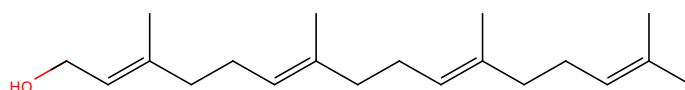
Geranylgeraniol

Catalog No.: NST-10-84

CAS No.: 24034-73-9

Molecular formula: C₂₀H₃₄O

MW: 290.50



No.	Parameter	Specification	Method
1.	Appearance	Liquid	Visual
2.	Color	Orange	Visual
3.	Identification	Conforms	NMR
4.	Purity	≥98.0%	GC
5.	Solvent residues	≤5000 ppm	GC
6.	Heavy Metals	≤10 ppm	ICP-MS
7.	Lead	≤2 ppm	ICP-MS
8.	Arsenic	≤1 ppm	ICP-MS
9.	Mercury	≤0.1 ppm	ICP-MS
10.	Cadmium	≤1 ppm	ICP-MS

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

Stability: 24 months when properly stored