

(+) Camphor A Grade/Pharma Grade
DPL.FP.SPE1
CAS No. 76-22-2

Molecular Formula : C₁₀H₁₆O

Molecular Weight : 152.23

Sr.No	Test/Parameter	Specification	Method Reference
1	Appearance	White Crystalline Solid/Flakes	DPL/CP/001
2	Melting Point	173°C-179°C	DPL/CP/002
3	Water	10% w/v Solution in Light Petroleum(Boiling Range 40°C-60°) is clear	DPL/FP/WAT/001
4	Non Volatile Matter	NMT 0.05%	DPL/CP/008
5	Total Ketone Content	NLT 96.0%	DPL/FP/GC/001
6	Optical Rotation	+1.5° to -1.5°	DPL/CP/004
7	Lead Content	NMT 10.0 ppm	DPL/FP/LC/001
8	Cadmium	NMT 0.3 ppm	DPL/FP/CA/001
9	Arsenic	NMT 10.0 ppm	DPL/FP/AS/001
10	Mercury	NMT 1.0 ppm	DPL/FP/MER/001
11	Freedom From Halogens	Passes	DPL/FP/FFH/001

(+) Camphor Technical Grade
DPL.FP.SPE2
CAS No. 76-22-2

Molecular Formula : $C_{10}H_{16}O$

Molecular Weight : 152.23

Sr.No	Test/Parameter	Specification	Method Reference
1	Appearance	White Crystalline Solid/Flakes	DPL/CP/001
2	Melting Point	171°C-177°C	DPL/CP/002
3	Water	10% w/v Solution in Light Petroleum(Bolling Range 40°C-60°) is clear	DPL/FP/WAT/001
4	Non Volatile Matter	NMT 0.05%	DPL/CP/008
5	Total Ketone Content	NLT 93.0%	DPL/FP/GC/001