

# Typical Product Specifications & Properties

## alpha-Ionone Bri FCC

CAS Number: : 127-41-3

Specifications	Limits
Density	0.930
Slightly Soluble	in water
Tenacity	48 hrs. on blotter
Appearance	colorless to pale yellow liquid
Specific gravity	0.927 : 0.933 at 25 deg C
Refractive Index	1.497 : 1.502 at 20 deg C
Purity	91.0% Min
Flash Point	230 deg F CC
Solubility	Insoluble in water; soluble in alcohol
Odor	A high purity alpha ionone with a clean, warm violet, woody odor
Boiling Point	90 C @ 4 mm Hg
Insolubility	in glycerin

Specifications	Limits
Molecular weight	192.33
Color	colorless to pale yellow oil