

## Typical Product Specifications & Properties

# Dioctyl Azelate

CAS Number: : 103-24-2

Specifications	Limits
Density	0.919 (2020 c)
Odor	Characteristic
Water content(ppm)	1000 max
Molecular Weight (theoretical)	413
Refractive Index	1.4460
Vapor Pressure (mm Hg @200°C)	N/A
Viscosity (cS @ 25°C)	25
Flash Point	221°C
Appearance	Clear Liquid
Assay	99.0% min
Specific gravity (@25/25° C)	0.912 - 0.918
Acid Number (mg KOH/g)	0.35 max

Specifications	Limits
Color (Pt-Co scale)	500 max
Boiling Point	376°C
Insolubility	in water
Color	colorless nonvolatile liquid
Molecular weight	412.73
Chemical Structure	