

Typical Product Specifications & Properties

methyl heptadienone

CAS Number: : 1604-28-0

Specifications	Limits
Appearance	pale yellow clear liquid
Assay	96.00 to 100.00 % sum of isomers
Specific gravity	0.89500 to 0.89900 @ 25.00 °C
Pounds/Gallon	7.447 to 7.481
Refractive Index	1.52800 to 1.53700 @ 20.00 °C
Boiling Point	190.00 °C. @ 760.00 mm Hg
Boiling Point	83.50 °C. @ 9.00 mm Hg
Flash Point	177.00 °F. TCC
logP (o/w)	1.68
Odor Type	spicy
Taste	Green, sweet, with a brown herbal aftertaste
Vapor Pressure	0.464000 mm/Hg @ 25.00 °C

Specifications	Limits
Odor	Sweet, green, spice-like with a cooling herbaceous nuance
Molecular weight	124.18
Solubility	oils

Chemical Structure

