

## Typical Product Specifications & Properties

### (E,E)-2,4-heptadien-1-al

CAS Number: 4313-03-5

Specifications	Limits
Appearance	yellow clear liquid
Assay	92.00 to 100.00 % sum of isomers
Specific gravity	0.87800 to 0.88800 @ 25.00 °C
Pounds/Gallon	7.306 to 7.389
Refractive Index	1.45000 to 1.45900 @ 20.00 °C
Boiling Point	84.00 to 84.50 °C. @ 20.00 mm Hg
Boiling Point	58.00 to 60.00 °C. @ 5.00 mm Hg
Acid Value	5.00 max. KOH/g
Vapor Pressure	1.040000 mm/Hg @ 25.00 °C
Flash Point	150.00 °F. TCC
logP (o/w)	1.59
Odor Type	fatty
Odor	Fatty, green, oily, aldehydic with a vegetative nuance
Taste	Fatty green, with an oily, greasy undertone