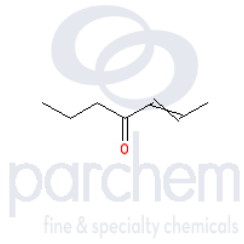


## Typical Product Specifications & Properties

# 2-hepten-4-one

CAS Number: : 4643-25-8

Specifications	Limits
logP (o/w)	1.63
Appearance	colorless clear liquid
Odor Type	ethereal
Assay	98.00 to 100.00 % sum of isomers
Odor	ethereal
Specific gravity	0.84500 to 0.85200 @ 25.00 °C
Pounds/Gallon	7.031 to 7.089
Refractive Index	1.44000 to 1.44500 @ 20.00 °C
Boiling Point	156.00 to 157.00 °C. @ 760.00 mm Hg
Boiling Point	74.00 to 75.00 °C. @ 12.00 mm Hg
Vapor Pressure	2.700000 mm/Hg @ 25.00 °C
Flash Point	126.00 °F.TCC

Specifications	Limits
Chemical Structure	 <p>The image shows the chemical structure of 2-pentanone, represented as a skeletal structure with a five-carbon chain and a carbonyl group at the second position. Below the structure is the Parchem logo, which consists of two interlocking circles above the word "parchem" in a lowercase sans-serif font, with the tagline "fine &amp; specialty chemicals" underneath.</p>