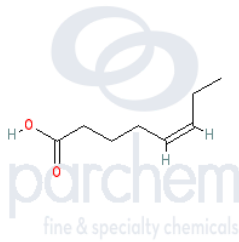


Typical Product Specifications & Properties

(Z)-5-octenoic acid

CAS Number: : 41653-97-8

Specifications	Limits
Boiling Point	239.00 to 241.00 °C. @ 760.00 mm Hg
Vapor Pressure	0.011100 mm/Hg @ 25.00 °C
Odor	fatty greasy
Assay	95.00 to 100.00 %
Pounds/Gallon	7.947 to 8.080
Flash Point	283.00 °F.TCC
Odor Type	fatty
Appearance	colorless clear liquid
Specific gravity	0.95500 to 0.97100 @ 25.00 °C
Refractive Index	1.44400 to 1.45000 @ 20.00 °C
logP (o/w)	2.41
Chemical Structure	 <p>The chemical structure of (Z)-5-octenoic acid is shown, featuring a carboxylic acid group at the end of an eight-carbon chain with a Z-configuration at the 5th carbon. The Parchem logo, consisting of two interlocking circles and the text 'parchem fine & specialty chemicals', is overlaid on the structure.</p>