

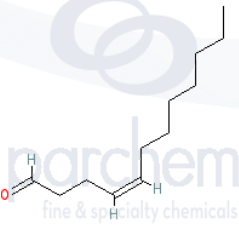


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Typical Product Specifications & Properties

(Z)-4-dodecen-1-al

CAS Number: : 21944-98-9

Specifications	Limits
Appearance	colorless clear liquid
Specific gravity	0.84300 to 0.84700 @ 25.00 °C
Pounds/Gallon	7.015 to 7.048
Refractive Index	1.44300 to 1.44900 @ 20.00 °C
Boiling Point	253.00 to 254.00 °C. @ 760.00 mm Hg
Flash Point	228.00 °F.TCC
Odor Type	aldehydic
Odor	aldehydic citrus fruity
Vapor Pressure	0.015500 mm/Hg @ 25.00 °C
Assay	94.00 to 100.00 %
logP (o/w)	4.83
Chemical Structure	 The chemical structure of (Z)-4-dodecen-1-al is shown. It features a 12-carbon chain with an aldehyde group at C1 and a (Z)-double bond between C4 and C5. The structure is labeled with 'parchem fine & specialty chemicals'.

