

Typical Product Specifications & Properties

1-Dodecene

CAS Number: 112-41-4

Specifications	Limits
Molecular weight	168.32
EINECS	203-968-4
SMILES	<chem>CCCCCCCCCCC=C</chem>
InChI	1S/C12H24/c1-3-5-7-9-11-12-10-8-6-4-2/h3H,1,4-12H2,2H3
InChIKey	CRSBERNSMYQZNG-UHFFFAOYSA-N
Flash Point	172 °F
BRN Number	1699848
Boiling Point	214-216 °C
Stability	Stable. Combustible. Incompatible with bases, strong oxidizing agents, reducing agents.
Melting Point	-35 °C
Vapor Density	5.8
Vapor Pressure	0.2 mm Hg (20 °C)
Refractive Index	1.429
Density	0.758 g/mL at 20 °C