



www.parchem.com

GET A QUICK QUOTE

Typical Product Specifications & Properties

Dimethyl Maleate

CAS Number: : 624-48-6

Specifications	Limits
Density	1.15 (20 c)
Melting Point	-19 c
Vapor Pressure	1 mm (45.7 c)
Insolubility	in water
Refractive Index	1.441
Odor	mild char. odor
Acid Number	1
Molecular weight	144.13
Color	colorless liquid
Flash Point	(oc) 235 f
Boiling Point	205 c
Chemical Structure	 <chem>COC(=O)C=C(C)C(=O)OC</chem> The chemical structure shows a central carbon-carbon double bond. Each carbon is bonded to a hydrogen atom and a methoxycarbonyl group (-COOCH3). The two methoxycarbonyl groups are on the same side of the double bond, indicating a cis configuration.



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801