

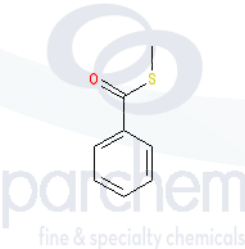


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Typical Product Specifications & Properties

S-methyl benzothioate

CAS Number: : 5925-68-8

Specifications	Limits
Assay	95.00 to 100.00 %
Specific gravity	0.81700 to 0.84700 @ 25.00 °C
Pounds/Gallon	6.798 to 7.048
Refractive Index	1.57400 to 1.58000 @ 20.00 °C
Vapor Pressure	0.137000 mm/Hg @ 25.00 °C
Appearance	colorless to pale yellow clear liquid
Boiling Point	121.00 to 122.00 °C. @ 22.00 mm Hg
Flash Point	181.00 °F.TCC
Odor	sulfurous cabbage garlic potato vegetable
logP (o/w)	2.23
Chemical Structure	 Chemical structure diagram of S-methyl benzothioate, showing a benzene ring connected to a carbonyl group (C=O), which is further connected to a sulfur atom (S) bonded to a methyl group (CH₃).

