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Product Specifications

Catalogue Number	44197
Product	2,5-Dimethylthiophene
CAS Number	638-02-8
Molecular Formula	C ₆ H ₈ S
Molecular Weight	112.19

Warnings	<i>Air sensitive! Store under inert gas!</i>
Appearance	Colorless to almost colorless clear liquid
Solubility	Insoluble in water. Soluble in ethanol, ether, benzene
Melting Point	-63 °C
Boiling point	136 °C
Flash Point	24 °C
Density	0.99
Refractive Index	n_D^{20} 1.51
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	≥ 98%
Storage	Store at RT

For Laboratory Use Only