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Product Specifications

Catalogue Number	44220
Product	2-Cyanothiophene 2-Thiophenecarbonitrile
CAS Number	1003-31-2
Molecular Formula	C ₅ H ₃ NS
Molecular Weight	109.15

Warnings	<i>Moisture sensitive! Store under inert gas!</i>
Appearance	Colorless to light yellow to light orange clear liquid
Boiling point	192 °C
Flash Point	53 °C
Density	1.18
Refractive Index	n_D^{20} 1.56
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only