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Product Specifications

Catalogue Number	39097
Product	Tridecanal Tridecanaldehyde Tridecyl aldehyde
CAS Number	10486-19-8
Molecular Formula	C ₁₃ H ₂₆ O
Molecular Weight	198.35

Warnings	<i>Air sensitive! Heat sensitive!</i>
Appearance	White or colorless to light yellow powder to lump to clear liquid
Melting Point	13 - 15 °C
Boiling point	279 - 281 °C
Flash Point	132 °C
Density	0.830
Refractive Index	1.440
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	≥ 95%
Application	Store under inert gas
Storage	Store at 0 - 8 °C

For Laboratory Use Only