

PRODUCT IDENTITY

PRODUCT NAME	2-Tridecanone	PRODUCT NUMBER	T106563
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	593-08-8	FORMULA	C ₁₃ H ₂₆ O
FORMULA WEIGHT	198.34g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	98-100 (%)
Crystallization point	26-28 (°C)
Appearance (T106563)	White or Colorless to Light orange to Yellow powder to lump to clear liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in CHCL ₃ , Clear, Colorless to Faint Yellow,c = 5%	pass