

PRODUCT IDENTITY

PRODUCT NAME	(-)-Perillaldehyde	PRODUCT NUMBER	P160187
Grades & Purity	≥90%(GC)	VERSION	3
CAS NUMBER	18031-40-8	FORMULA	C ₁₀ H ₁₄ O
FORMULA WEIGHT	150.22g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Refractive index n ₂₀ /D	1.506-1.51
Purity(GC)	90-100 (%)
Density (20°C)	0.966-0.97
Appearance (P160187)	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure
Specific Rotation [α] ₂₀ /D(589 nm) (c=10, C ₂ H ₅ OH)	-125--105 (°)