

PRODUCT IDENTITY

PRODUCT NAME	δ-Decanolactone	PRODUCT NUMBER	D101425
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	705-86-2	FORMULA	C ₁₀ H ₁₈ O ₂
FORMULA WEIGHT	170.25g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Refractive index n ₂₀ /D	1.455-1.46
Density (20°C)	0.969-0.975
Purity(GC)	98-100 (%)
Appearance (D101425)	Colorless Liquid
Proton NMR spectrum	Conforms to structure