

PRODUCT IDENTITY

PRODUCT NAME	Valeraldehyde	PRODUCT NUMBER	V103717
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	110-62-3	FORMULA	C ₅ H ₁₀ O
FORMULA WEIGHT	86.13g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Density (20°C)	0.809-0.815
Refractive index n ₂₀ /D	1.393-1.396
Purity(GC)	97-100 (%)
Appearance (V103717)	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure