

PRODUCT IDENTITY

PRODUCT NAME	D-(+)-Galactose	PRODUCT NUMBER	G100367
Grades & Purity	≥99%	VERSION	3
CAS NUMBER	59-23-4	FORMULA	C ₆ H ₁₂ O ₆
FORMULA WEIGHT	180.16g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Specific Rotation [α] ₂₀ /D(c=10 in H ₂ O)	79-81 (°)
Purity(HPLC)	99-100 (%)
Appearance (G100367)	white powder
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O , clear colorless , 100mg/ml in water	pass