

Specification Sheet

Product Name: **D-(+)-Galactose**
Specifications & Purity: For cell and insect cell culture, $\geq 99.0\%$
SKU #: **G100369**

Parameter	Limit Values
Purity(HPLC)	99-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=10 \text{ in H}_2\text{O})$	79-81 ($^{\circ}$)
Appearance (G100369)	white powder
Cell Culture Test	pass
Infrared spectrum	Conforms to Structure
Insect cell culture test	pass
Solubility in H ₂ O , clear colorless , 100mg/ml in water	pass