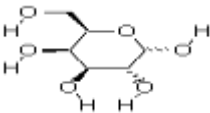




HANGZHOU DINGYAN CHEM CO., LTD
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Email:sales@dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: DYC051511061

Product name	D-Galactose
CAS Number	59-23-4
Molecule Structure	
Molecule Formula	C ₆ H ₁₂ O ₆
Batch number	20151011
Manuf. Date&Exp. Date	2015-10-11, 2017-10-10
Testing date	2015-10-11

Items	Standard	Result
Appearance	White or almost white powder	White powder
Identification	Positive	Positive
Clarity	Clear	Clear
Specific optical rotation	+78.0°~+81.0°	+81.3°
Loss on drying	≤1.0%	0.13%
Residue on ignition	≤0.1%	0.02%
Acidity	Corresponds	Complies
Barium	Corresponds	Complies
Sulphated ash	Corresponds	Complies
Heavy metals	≤10ppm	<10ppm
Assay	≥98.0%	99.14%
Total Bacteria Count	1000 Col/g Max	Complies

QUALITY CONTROL: 
Quality Control
Signature(x)

CHECK: 姚仙娟

INSPECTOR: 刘清风