



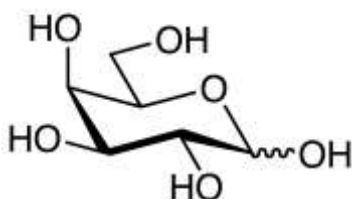
Certificate of Analysis.

D-Galactose reference standard according to USP, AnStan[®].

Product code:	BS13948.
Description:	D-Galactose reference standard according to USP, AnStan[®].
Chemical Name:	D-Galactopyranose.
Pack:	5 gm.
CAS NO.:	59-23-4.
Mol. Weight:	180.16 g/mol.
Mol. Formula:	C₆H₁₂O₆.
MDL Number:	MFCD00151230.
Melting point:	160°C.
Boiling Point:	410.8°C.
Density:	1.616 g/cm³.
Solubility:	Soluble in water.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	White powder to crystal.	Lot specific.
Specific rotation:	+79° to +81°	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Identification by IR:	Confirms to the structure.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.



Dr. K. Deepti.
Technical Head.

