



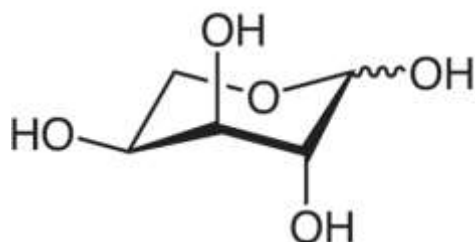
Certificate of Analysis.

L-(+)-Arabinose reference standard according to USP, AnStan®.

Product code:	BS13949.
Description:	L-(+)-Arabinose reference standard according to USP, AnStan®.
Chemical Name:	Pectinose.
Pack:	5 gm.
CAS NO.:	5328-37-0.
Mol. Weight:	150.13 g/mol.
Mol. Formula:	C₅H₁₀O₅.
MDL Number:	MFCD00135866.
Melting point:	156°C.
Boiling Point:	415.5°C.
Density:	1.76 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 to Almost white powder to crystal.	Lot specific.
Specific rotation:	+103° to +106°.	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.

