



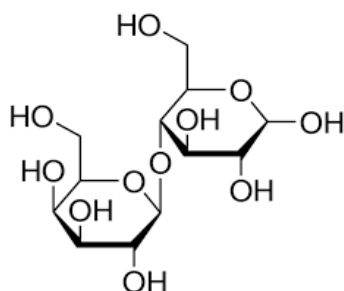
## Certificate of Analysis.

### Lactose anhydrous, AnStan<sup>®</sup> Reference standard.

Product code:	<b>BS11839.</b>
Description:	<b>Lactose anhydrous, AnStan<sup>®</sup> Reference standard.</b>
Chemical Name:	<b>D-(+)-LACTOSE.</b>
Pack:	<b>100 gm.</b>
CAS NO.:	<b>63-42-3.</b>
Mol. Weight:	<b>342.3 g/mol.</b>
Mol. Formula:	<b>C<sub>12</sub>H<sub>22</sub>O<sub>11</sub>.</b>
MDL Number:	<b>MFCD00151251.</b>
Solubility:	<b>Soluble in water.</b>
Storage:	<b>Store at Ambient temperature.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>3 years.</b>

Test	Specification	Measured Values
Appearance:	White to Off-White Solid.	<b>Lot specific.</b>
Identification by NMR:	Confirms to the structure.	<b>Lot specific.</b>
Identification by MASS:	Confirms to the structure.	<b>Lot specific.</b>
Identification by IR:	Confirms to the structure.	<b>Lot specific.</b>
Purity:	>99%.	<b>Lot specific.</b>

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.



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