

# Specification

**Formula Hill:**  $C_5H_{10}O_5$   
**Molar Mass:** 150,13 g/mol  
**CAS N°:** 10323-20-3

101190      D-Arabinose

|                        | Specification             |
|------------------------|---------------------------|
| Assay (HPLC)           | ≥ 99,0 %                  |
| Identity (IR)          | conforms                  |
| Appearance             | white to off-white powder |
| Melting range          | 156 - 160 °C              |
| Solubility 5% solution | clear solution            |
| Specific rotation      | -106 - -102 °             |

This data sheet is representative of the current specifications for this product at the time of printing.  
Product specifications are subject to amendment and may change over time. Please check the certificate of analysis for information on specific lots..