



CERTIFICATE OF ANALYSIS

Product **α -Methyl glucoside**
 Methyl α -D-glucopyranoside

Catalog No. S-9006

Amount 388 mg

Lot No. ZE0330

Chemical Formula: $C_7H_{14}O_6$

Formula Weight 194.2

Storage: Reconstituted sugar solutions should be stored frozen or stored at 4 °C using sodium azide (0.08%) as a preservative.

Reconstitute the sugar in 5 ml of distilled or deionized water or in 5 ml of a buffer (e.g. 10 mM HEPES buffered saline, pH 7.5-pH 8.0) or salt solution compatible with the lectin under study. **If reconstituted in 5 ml, this sugar will be 400 mM.** The sugar solution can be diluted further when appropriate or the sugar may be reconstituted with a smaller volume of water or buffer, if the sugar is soluble, to increase the final concentration.