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## CERTIFICATE OF ANALYSIS

**Product Name** 2-Naphthyl alpha-D-glucopyranoside

**Product Code** 18051

**Batch No** W/SAMPLE

**CAS Number** 25320-79-0

**Molecular Formula** C<sub>16</sub>H<sub>18</sub>O<sub>6</sub>

**Molecular Weight** 306.3

**Product Storage** To prevent deterioration, the product should be stored in tightly closed containers in a freezer or cold room at -20 degrees centigrade.

Test	Specification	Result
Appearance	White to slightly off-white crystalline powder	Slightly off-white crystalline powder
Solution Test	25mg in 0.5ml DMF is clear and colourless to faintly yellow	25mg in 0.5ml DMF is clear and colourless to faintly yellow
Purity	>99% by HPLC	99.5%
Expiration date		01 January 2007

**Date of Issue** 01 January 2001

**Version** 1

**Chemist** Mrs Ellen Atkinson MChem.

**Approval**

**Document No.** 18051/W/SAMPLE