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## **CERTIFICATE OF ANALYSIS**

**Product Name** p-Nitrophenyl N-acetyl-beta-D-glucosaminide

Product Code 38007

Batch No W/SAMPLE

**CAS Number** 3459-18-5

Molecular Formula C<sub>14</sub>H<sub>18</sub>N<sub>2</sub>O<sub>8</sub>

Molecular Weight 342.3

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 off-white powder	Off-white powder
Purity	Free p-nitrophenol <200ppm	Free p-nitrophenol <200ppm
HPLC	>98%	98.5%
Water content	<1%	0.5%
Expiration date		01 January 2007

Date of Issue 01 January 2001 Version

Chemist Mrs Ellen Atkinson MChem.

**Approval** 

**Document No.** 38007/W/SAMPLE