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-CERTIFICATE OF ANALYSIS-

Product: 4-Methylumbelliferyl-alpha-D-glucopyranoside

Code Number: BIM1096

CAS Number: 17833-43-1

Formula: C₁₆H₁₈O₈

Batch Number: AS526702

Appearance: White to off-white crystalline powder

Water content: 2.2%

Purity by HPLC: 99.3%

Purity: Free 4-Methylumbelliferone
<200ppm

Optical Rotation: $[\alpha]_D^{+216} - 240^\circ$ (c =
0.5 in methanol, 20°C)

Country of Origin: United Kingdom

Verified by: Saad Khokhar

Signed: --Digital document, no signature required--