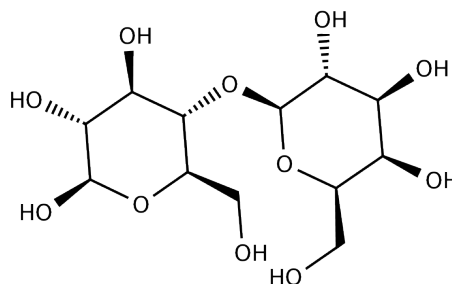


Product Specification

Product Name : beta-Lactose
Glentham Code : GC5831
CAS Number : 5965-66-2
EINECS : 227-751-9
MDL Number : MFCD00064521
PubChem SID : 310275677

Molecular Weight : 342.30
Molecular Formula : C₁₂H₂₂O₁₁
Storage Temp. : +20°C



Property	Specification
Physical Description	White to off-white powder
Solubility (5% in water)	Clear, colourless solution
Heavy Metals (as Pb)	≤ 5ppm
Sulphated Ash	≤ 0.1%
Loss on Drying	≤ 1.0%
alpha-Lactose	≤ 30%
beta-Lactose	≥ 70%
Lactose	≥ 98%

Specification Version : v1.0
Date Created : 2013-12-18

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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