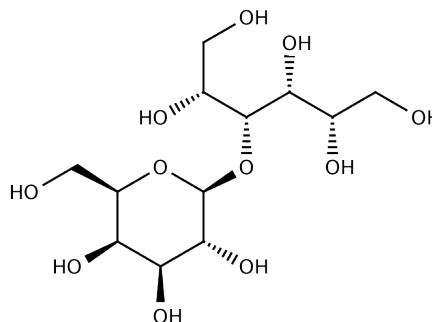


## Product Specification

Product Name : D-Lactitol monohydrate  
Glentham Code : GC9781  
CAS Number : 81025-04-9  
EINECS : 209-566-5  
MDL Number : MFCD00150767  
PubChem SID : 310275671  
Additional CAS : 585-86-4 (anhydrous)

Molecular Weight : 362.33  
Molecular Formula : C<sub>12</sub>H<sub>24</sub>O<sub>11</sub> · H<sub>2</sub>O  
Storage Temp. : +20°C



Property	Specification
Physical Description	White crystalline powder
Solubility (5% in water)	Clear, colourless solution
Heavy Metals	≤ 5ppm
Residue on Ignition	≤ 0.1%
Water	4.0 - 6.0 %
Assay	≥ 98.0% (dried basis)

Specification Version : v1.0  
Date Created : 2017-01-12

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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