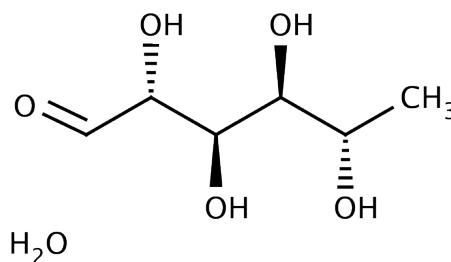


## Product Specification

Product Name	L-Rhamnose monohydrate
Glentham Code	GC1712
CAS Number	10030-85-0
EINECS	222-793-4
MDL Number	MFCD00071591
Additional CAS	3615-41-6
Additional CAS	6155-35-7
PubChem SID	310279683

Molecular Weight	182.19
Molecular Formula	C <sub>6</sub> H <sub>12</sub> O <sub>5</sub> · H <sub>2</sub> O
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white crystalline powder
Specific Optical Rotation	+7.5 - +9.5 °
Melting Point	90 - 94 °C
Sulphated Ash	≤ 0.1%
Heavy Metals	≤ 10ppm
Loss on Drying	≤ 10.0%
Total Plate Count	≤ 1000CFU/g
Yeast Mould	≤ 100CFU/g
Assay (HPLC)	≥ 98.0%

Specification Version	-	v1.1
Date Created	-	2018-05-22

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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