

Certificate of Analysis

Product Name	Gellan Gum, high acyl
Glentham Code	GX3344
CAS Number	71010-52-1
EINECS	275-117-5
MDL Number	MFCD00131909
Batch Number	562FKD

Molecular Weight	-
Molecular Formula	-
Storage Temp.	+20°C

Property	Specification	Batch 562FKD
Physical Description	White to off-white or cream powder	Cream powder
pH (0.5% in water)	4.0 - 7.0	5.6
Nitrogen (N)	≤ 3.0%	Conforms
Carbon Dioxide (CO ₂)	3.3 - 6.8 %	Conforms
Heavy Metals	≤ 20ppm	Conforms
Ash	≤ 10.0%	5.4%
Loss on Drying	≤ 15%	3.7%
Assay	≥ 85%	94.0%

Specification Version	v1.2
Manufacture Date	2022-05-27
Re-Test Date	2031-06-16

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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