

Product Specification

Product Name	Xanthan gum, 80 mesh (1200 - 1800 cps)
Glentham Code	GC3981
CAS Number	11138-66-2
EINECS	234-394-2
MDL Number	MFCD00131256

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

Property	Specification
Physical Description	White to cream free flowing powder
pH (1% solution)	6.0 - 8.0
Viscosity (1% solution)	1200 - 1800 (in 1% KCl)
Sulphated Ash	≤ 13.0%
Water	≤ 13.0%
Free Pyruvic Acid	≥ 1.5%
Nitrogen (N)	≤ 1.5%
Lead (Pb)	≤ 2ppm
Arsenic (As)	≤ 3ppm
Heavy Metals	≤ 20ppm
Particle Size	90% at 80 mesh
Total Plate Count	≤ 2000CFU/g
Mould and Yeast	≤ 100CFU/g
Salmonella	Absent
E. coli	Absent
Xanthomonas campestris	Absent

Specification Version	-	v1.0
Date Created	-	2017-03-15

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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