

Certificate of Analysis

Product Name	Pectin, amidated, low ester
Glenthams Code	GC7250
CAS Number	9000-69-5
EINECS	232-553-0
Additional CAS	9000-69-5 (pectin)
MDL Number	MFCD00081838
Batch Number	848TQI

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

Property	Specification	Batch 848TQI
Physical Description	Off-white to pale brown powder	Conforms
pH (1% in water)	4.0 - 5.0	4.3
Degree of Amidation	16 - 21	Conforms
Degree of Methoxylation	27 - 32	Conforms
Loss on Drying	≤ 12%	Conforms
Ash	≤ 1%	Conforms
Polygalacturonic acid	≥ 65% (dried, ash-free basis)	Conforms
Source	Citrus peel	Conforms

Specification Version	v1.0
Manufacture Date	2017-05-23
Re-Test Date	2025-06-08

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2024