

## Product Specification

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

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

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

|                       |   |            |
|-----------------------|---|------------|
| Specification Version | - | v1.0       |
| Date Created          | - | 2017-05-09 |

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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