

European Commission



VOLUME 3 – Annex B (AS)

Laminarin

B.1 Identity

Rapporteur Member State: The Netherlands

April 2016

**Draft Re-Assessment Report and Proposed decision of the Netherlands
prepared in the context of the possible renewal of laminarin under Regulation
(EC) 1107/2009**

Version history page

Date	Version history
April 2016	Initial RAR

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B.1 Identity

B.1.1 Identity of the active substance

The entries refer to the data requirements as defined in Regulation (EU) No 283/2013.

B.1.1.1 Applicant

Name: Laboratoire Goëmar SAS
Address: Parc Technopolitain Atalante
CS 41908
35 435 Saint-Malo Cedex
France

Contact information was provided, but removed from this document for privacy reasons.

B.1.1.2 Producer

Confidential information. Please refer to volume 4.

B.1.1.3 Common name proposed or ISO-accepted and synonyms

ISO : Laminarin

B.1.1.4 Chemical name (IUPAC and CA nomenclature)

IUPAC: (1→3)-β-D-glucan
(according to IUPAC-IUB Joint Commission on Biochemical Nomenclature)
CA: - Laminaran

B.1.1.5 Producer's development code numbers

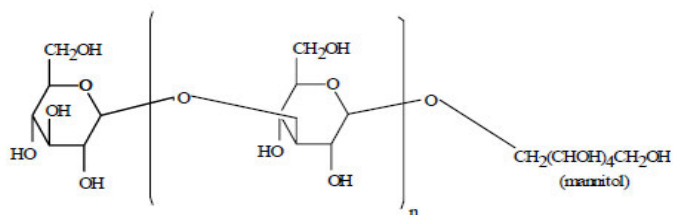
H11

B.1.1.6 CAS, EC and CIPAC numbers

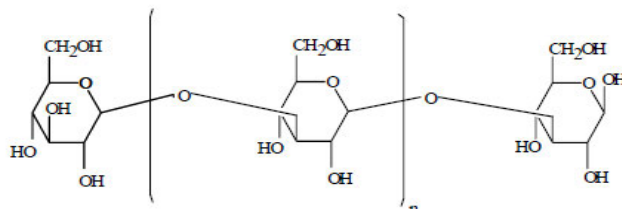
CAS: 9008-22-4
EEC: 232-712-4 (EINECS)
CIPAC: 671

B.1.1.7 Molecular and structural formula, molar mass

Molecular formula: $(C_6H_{10}O_5)_n$ n = 20 to 30



M-series molecules



G-series molecules

Structural formula:

Molecular mass: 3240 – 4860 g/mol

B.1.1.8 Method of manufacture (synthesis pathway) of the active substance

Confidential information. Please refer to volume 4.

B.1.1.9 Specification of purity of the active substance in g/kg

The technical active substance has a minimum purity of 860 g/kg (86% w/w) on dry matter.

B.1.1.10 Identity and content of additives (such as stabilisers) and impurities

Confidential information. Please refer to volume 4.

B.1.1.11 Analytical profile of batches

Confidential information. Please refer to volume 4.

B.1.2 References relied on

None. Please refer to volume 4 for the confidential studies submitted to support the identity section.