

Product Datasheet

GE7494 - Alginic acid sodium salt

Product Details

Product Name	Alginic acid sodium salt
Glenthams Code	GE7494
CAS Number	9005-38-3
MDL Number	MFCD00081310
Additional CAS	9005-32-7
Related Categories	Carbohydrates, Biochemicals, Natural Products, Polysaccharides

Cadmium (Cd)	: ≤ 1ppm
Mercury (Hg)	: ≤ 1ppm
Viscosity	: 450 - 550 cP (1% in water)
Total Plate Count	: ≤ 1000CFU/g
Version	: v1.2

About Alginic acid sodium salt

No further details on record.

Structure

Molecular Weight	: -
Molecular Formula	: -

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

Physical Description	: White to off-white powder or beige powder
Loss on Drying	: ≤ 15.0%
Content	: ≥ 99.0%
Insoluble Matter	: ≤ 2.0%
pH (1% solution)	: 5.5 - 7.5
Sulphated Ash	: 30.0 - 36.0 %
Calcium (Ca)	: ≤ 1.5%
Chloride (Cl)	: ≤ 1.0%
Arsenic (As)	: ≤ 3ppm
Lead (Pb)	: ≤ 4ppm

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025