

CERTIFICATE OF ANALYSIS

Product Description ALGINIC ACID
 SODIUM SALT
Product Number A108
Lot Number HMY0108016
Storage Temperature Room Temperature
CAS Number 9005-38-3

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (20.00 g/L)	Under Development	6.2
Physical Appearance Color*	2155-60, 2016-70 to 2023-70, 2149-70 to 2155-70, HC-6, or PM-28	2023-70 Off White
Texture	Fine Powder	Fine Powder
Solution Appearance Clarity Color	Clear to Hazy, Viscous Solution Off-white with a Yellow to Tan	Hazy, Viscous Solution Off-White with yellow tint
Average Time to Dissolve	Within 2 hours	Passes
Bead Formation	Form Bead When Added to an Appropriate Solvent	Passes

* Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore® Color Preview™).

The material described in this certificate is derived from seaweed. No animal-derived components were used in the manufacture of this product.

PhytoTech Labs Inc. provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTech Labs Inc. shall not be held liable for any damage resulting from handling or from contact with the above product. This product is intended for LABORATORY USE ONLY. Our products may NOT BE USED as drugs, cosmetics, agricultural or pesticidal products, food additives or as household chemicals.

Product Release Date: 14-December-2021
Recommended Shelf-Life Date: December 2029



David Hart
Technical Director