

# CERTIFICATE OF ANALYSIS

Product Description      BACTERIA SCREENING MEDIUM 523  
Product Number         B129  
Lot Number                HCE0129009  
Storage Temperature    2-8°C

## **Physiochemical Specifications:**


TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (32.15 g/L)	5.5-6.5	6.3
Physical Appearance Color* Texture	2018-70 to 2022-70 Fine Powder	2018-70 Cream Fine Powder
Solution Appearance Clarity Color	Translucent, Grainy Tan to Yellow w/Slight Green Tint	Translucent, Grainy Yellow w/ Slight Green Tint
Average Time to Dissolve	Under Development	4 min
Insolubles	Under Development	None
Moisture	For Information Only	5.69%

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

The material described in this certificate was manufactured in the United State of America and contains components that are plant-derived (seaweed) and animal-derived (casein). The casein was obtained from bovine milk originating in New Zealand and/or Australia. It was hydrolyzed with a Porcine-derived enzyme of US/Canadian origin.

**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.**

Date of Release: 26-February-2026  
Recommended Shelf-Life Date: August 2028

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