

# CERTIFICATE OF ANALYSIS

Product Description      BG-11 MEDIUM  
Product Number         B1511  
Lot Number                HXT1511007  
Storage Temperature    2-8°C

## **Physiochemical Specifications:**

| TEST                                     | SPECIFICATION                               | RESULTS                      |
|------------------------------------------|---------------------------------------------|------------------------------|
| Solubility                               | Soluble in Water                            | Passes                       |
| pH (1.68 g/L)                            | Under Development                           | 8.6                          |
| Physical Appearance<br>Color*<br>Texture | Under Development<br>Fine to Coarse Powder  | 2143-70 White<br>Fine Powder |
| Solution Appearance<br>Color<br>Clarity  | Clear to Slightly Hazy<br>Under Development | Clear<br>Colorless           |
| Average Time to Dissolve                 | For Information Only<br>(Approx. 30 min)    | Passes                       |
| Insolubles                               | None to Fine                                | Passes- None                 |
| Moisture                                 | For Information Only                        | 3.22%                        |


\* 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 States of America and is synthetic in nature. No animal- or plant-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.**

Date of Release: 14-July-2025

Recommended Shelf-Life Date: July 2028

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