CERTIFICATE OF ANALYSIS

Product Description	BOLD'S BASAL MEDIUM, 50X
Product Number	B1650
Lot Number	14M1650002
Storage Temperature	2-6º C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Miscible in Water	Passes
pH (Neat)	3.7-4.7	4.6
Solution Appearance Clarity Color	 Clear Light Green to Light Purple Liquid	 Clear Light Green Liquid
Insolubles	None	Passes
Sterility by USP <71>	Sterile	Passes

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

Biological Testing:

Test Concentration:

TEST SPECIFICATION	ALGAL CELL LINE	RESULTS
Supports and/or facilitates algal growth.	*Chlorella vulgaris*	Passes

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.

***Phyto*Technology Laboratories® provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. *Phyto*Technology Laboratories® 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.**

Recommended Shelf Life Date: March 2018

Gary Seckinger, Ph.D.

*Phyto*Technology Laboratories®
Dedicated to Growth

*Phyto*Technology Laboratories®
Mailing Address: P.O. Box 12205, Shawnee Mission, KS 66282-2205
Phone: 1-888-749-8682 (1-913-341-5343 *Outside the USA & Canada*)
Fax: 1-888-449-8682 (1-913-341-5442 *Outside the USA & Canada*)
Visit our Web Site at http://www.phytotechlab.com

ISO 9001 REGISTERED FIRM

Created on 31 March 2015 JN