CERTIFICATE OF ANALYSIS

Product Description	CZAPEK-DOX BROTH
Product Number	C443
Lot Number	16B0443003
Storage Temperature	2-6°C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (35.01 g/L)	Under Development	8.1
Physical Appearance		
Color*	PM-1 to PM-4	PM-1 Off-White
Texture	Fine Powder	Fine Powder
Solution Appearance		
Clarity	Clear to Slightly Hazy	Clear
Color	Colorless	Colorless
Average Time to Dissolve	For Information Only (Approx. 10 min)	10 min
Insolubles	None	Passes

* 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. No animal-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: February 2019

Gary Seckinger, Ph.D.

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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

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