

# CERTIFICATE OF ANALYSIS

Product Description CZAPEK-DOX BROTH  
Product Number C443  
Lot Number 13F0443002  
Storage Temperature 2-6°C

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (35.01 g/L)	Under Development	8.2
Physical Appearance Color* Texture	PM-1 to PM-4 Fine Powder	PM-1 Off White Fine Powder
Solution Appearance Clarity Color	Clear to Slightly Hazy Colorless	Slightly Hazy 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™).

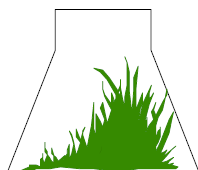
The material described in this certificate was manufactured in the United States of America and is synthetic. No animal-derived components were used in the manufacture of this product.

**PhytoTechnology 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. PhytoTechnology 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: March 2019



Gary Seckinger, Ph.D.



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### PhytoTechnology Laboratories®

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