

# CERTIFICATE OF ANALYSIS

Product Description CUPRIC SULFATE SOLUTION, 4%  
COPPER(II) SULFATE SOLUTION  
Product Number C466  
Lot Number 09D0466001  
Storage Temperature Room Temperature  
Molecular Weight 249.68  
Formula  $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$   
CAS Number 7758-99-8

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
pH (Neat)	Under Development	3.87
Physical Appearance		
Color	Under Development	2055-50 Light Blue
Texture	Clear Liquid	Clear Liquid
Insolubles	None	Passes
Purity of Raw Material	Minimum 98%	100%

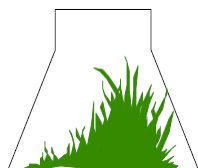
The material described in this certificate is synthetic. No plant- or animal-derived components were used in the manufacture of this product.

**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 Date: April 2013



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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