

# CERTIFICATE OF ANALYSIS

Product Description FAST GREEN FCF  
Product Number F3178  
Lot Number 13D3178001  
Molecular Weight 808.8  
Formula  $C_{37}H_{37}N_2O_{10}S_3Na_2$   
CAS Number 2353-45-9  
Storage Temperature Room Temperature

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water @ 1mg/mL	Passes
pH ( g/L)	Under Development	4.3
Physical Appearance Color* Texture	Under Development Fine to Coarse Powder	2150-10 Dark Green Fine Powder
Solution Appearance Color Clarity	Under Development Clear	Dark Green Clear
Average Time to Dissolve	Within 5 minutes	Passes
Insolubles	None	Passes

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

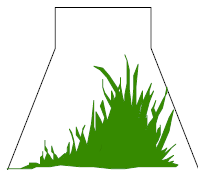
The material described in this certificate is synthetic in nature. No animal- or plant-derived components were used in the manufacture of this product.

**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.**

Date of Release: 01-February-2018  
Recommended Shelf Life Date: February 2023



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