

CERTIFICATE OF ANALYSIS

Product Description FLUORESCEIN DIACETATE
Product Number F2950
Lot Number 16C2950001
Molecular Weight 416.38
Formula C₂₄H₁₆O₇
CAS Number 596-09-8
Storage Temperature -20°C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in DMSO @ 5 mg/mL	Passes
Physical Appearance		
Color*	Under Development	PM-19 Off-White
Texture	Fine Powder	Fine Powder
Solution Appearance		
Color	Clear	Clear
Clarity	Under Development	Slight Yellow Tint
Average Time to Dissolve	Under Development	5 min
Insolubles	None to Few	None

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

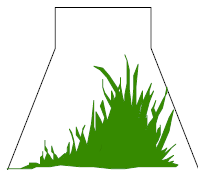
The material described in this certificate was manufactured in the United States of America and is synthetic in nature. No animal- or plant-derived components were used in the manufacture of this product.

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: 31-January-2018
Recommended Shelf Life Date: January-2020



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