

CERTIFICATE OF ANALYSIS

Product Description 4-NITROPHENYL- β -D-GLUCURONIDE
Product Number N618
Lot Number 15C0618001
Storage Temperature -20-0 °C
Molecular Weight 315.23
Formula $C_{12}H_{13}NO_9$
CAS Number 10344-94-2

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in H ₂ O @ 10 mg/mL	Passes
Physical Appearance		
Color*	Under Development	2154-70 Cream
Texture	Under Development	Fine Powder
Solution Appearance		
Clarity	Under Development	Clear
Color	Under Development	Slight Yellow Tint
Average Time to Dissolve	For Information Only	1 min
Insolubles	None	Passes
Purity	Minimum ---%	100%

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

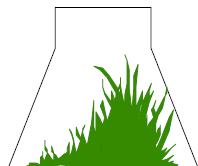
The material described in this certificate was manufactured in the United States of America and is synthetic in nature. No animal- or plant-derived components were used in the manufacture of this product.

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.

Recommended Shelf Life Date: April 2018



Gary Seckinger, Ph.D.



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