

CERTIFICATE OF ANALYSIS

Product Description SALICYLIC ACID SODIUM SALT; SODIUM SALICYLATE
Product Number S7580
Lot Number 14A7580001
Molecular Weight 160.1
Formula $C_7H_5NaO_3$
CAS Number 54-21-7
Storage Temperature Room Temperature

Physicochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water @ 0.40g/mL	Passes
pH (0.40g/mL)	Under Development	7.3
Physical Appearance		
Color*	Under Development	RM-31 White
Texture	Flakes or Crystals	Flakes
Solution Appearance		
Color	Under Development	Colorless
Clarity	Under Development	Clear
Average Time to Dissolve	Under Development	Within 5 minutes
Insolubles	None	Passes
FTIR	Conforms to Structure	Passes
Purity	Under Development	99.60%

* 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.

Recommended Shelf Life Date: January 2022



Gary Seckinger, Ph.D.



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PhytoTechnology Laboratories®
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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