

# CERTIFICATE OF ANALYSIS

Product Description SALICYLIC ACID SODIUM SALT; SODIUM SALICYLATE  
Product Number S7580  
Lot Number AAR7580002  
Molecular Weight 160.1  
Formula  $C_7H_5NaO_3$   
CAS Number 54-21-7  
Storage Temperature Room Temperature

## **Physiochemical Specifications:**

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water @ 0.40 g/mL	Passes
pH (0.40 g/mL)	Under Development	7.5
Physical Appearance Color* Texture	Under Development Flakes or Crystals	PM-1 White Flakes
Solution Appearance Color Clarity	Under Development Under Development	Colorless Clear
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.

**PhytoTech Labs Inc. provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTech Labs Inc. 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: 28-May-2025

Recommended Shelf-Life Date: May 2030

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