CERTIFICATE OF ANALYSIS

Product Description SODIUM CHLORIDE

Product Number S624

Lot Number SVS0624008

Storage Temperature Room Temperature

Molecular Weight 58.44
Formula NaCl
CAS Number 7647-14-5

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Soluble in Water
pH (0.20 g/L)	Underdevelopment	6.1
Physical Appearance		
Color*	PM-1 to PM-4	PM-4 White
Texture	Crystalline Powder	Crystalline Powder
Solution Appearance		
Clarity	Clear	Clear
Color	Colorless	Colorless
	For Information Only	
Average Time to Dissolve	(Approx. 1 min)	1 min
Insolubles	None	None
Purity	Minimum 99.0%	100.45%
Heavy Metals	For Information Only	<0.0005%

^{*} Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore® Color PreviewTM).

Biological Testing:

TEST SPECIFICATION	PLANT CELL LINE	RESULTS
Supports and/or facilitates plant growth and/or shoot proliferation in two or	Dianthus, Arctic Fire	Passes
more plant tissue cultured lines with no morphological aberrations to plants	Tobacco callus	Passes

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

Phyto Technology 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. Phyto Technology 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 27-October-2017

Recommended Shelf Life Date: October 2025

David S. Hart Technical Director

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

