CERTIFICATE OF ANALYSIS

Product Description	α-NAPHTHALENEACETIC ACID SOLUTION (1 mg/mL)
Product Number	N605
Lot Number	HKY0605023
Storage Temperature	2-8°C
Molecular Weight	186.2
Formula	$C_{12}H_{10}O_2$
CAS Number	86-87-3

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Miscible with Water	Passes
pH (Neat)	>10.0	Passes
Physical Appearance Color Texture	 Colorless Clear Liquid	 Colorless Clear Liquid
Insolubles	None	Passes
Sterility	Sterile	Passes

Biological Testing:

Test Concentration: 2.0 mL (2.0 mg)/L

TEST SPECIFICATION	PLANT CELL LINE	RESULTS
Supports and/or facilitates plant growth and/or rooting in two or more plant tissue cultured lines with no morphological aberrations to plants	Ajuga	Passes
	Begonia	Passes

The material described in this certificate was manufactured in the United States of America and is synthetic. 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: 20-May-2021
Recommended Shelf Life Date: May 2024

David S. Hart
Technical Services Manager

PhytoTech Labs Inc.
14610 W 106TH St. Lenexa, KS 66215
Phone: 1-888-749-8682 or 1-913-341-5343
Fax: 1-888-449-8682 or 1-913-341-5442
Phytotechlab.com