CERTIFICATE OF ANALYSIS

Product Description SODIUM HYDROXIDE SOLUTION 1.0 N

Product Number S835

Lot Number ACR0835011

Storage Temperature Room Temperature

Molecular Weight 40.00 Formula NaOH CAS Number 1310-73-2

Physiochemical Specifications:

| TEST | SPECIFICATION | RESULTS |
|---------------------|---------------------|--------------|
| Solubility | Miscible with Water | Passes |
| Physical Appearance | | |
| Color | Colorless | Colorless |
| Texture | Clear Liquid | Clear Liquid |
| Insolubles | None | Passes |

Biological Testing:

Test Concentration: 5.0 mL/L

| TEST SPECIFICATION | PLANT CELL LINE | RESULTS |
|---|-----------------|---------|
| This product does not necessarily promote tissue growth; it is commonly used as a solvent. This product is tested with two or | Sugar Cane | Passes |
| more plant cell lines to ensure there are no phytotoxic effects exhibited by morphological aberrations to the plants | Tobacco callus | Passes |

The material described in this certificate 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: 21-January-2020

Recommended Shelf Life Date: January-2025

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