CERTIFICATE OF ANALYSIS

| Product Description | EDTA SOLUTION 0.5 M, PH 8.0 Sterile Filtered | |
|---------------------|---|--|
| Product Number | E582 | |
| Lot Number | SUT058202 | |
| Storage Temperature | Room Temperature | |
| Molecular Weight | 372.24 | |
| Formula | $C_{10}H_{14}N_2O_8Na_2\bullet 2H_2O$ | |
| CAS Number | 6381-92-6 | |

Physiochemical Specifications:

| TEST | SPECIFICATION | RESULTS |
|---------------------|---------------------|--------------|
| Solubility | Miscible with Water | Passes |
| pH (Neat) | 7.5 - 8.5 | 8.5 |
| Physical Appearance | | |
| Color | Colorless | Colorless |
| Texture | Clear Liquid | Clear Liquid |
| Insolubles | None | Passes |
| Sterility | Sterile | Passes |

The material described in this certificate was manufactured in the United State of America and is of synthetic nature. No animal or plant 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: 04-May-17 Recommended Shelf Life Date: May- 2025

David S. Hart Technical Director



Dedicated to Growth

PhytoTechnology Laboratories®

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