

# CERTIFICATE OF ANALYSIS

Product Description	EDTA SOLUTION 0.5 M, pH 8.0 STERILE FILTERED
Product Number	E582
Lot Number	HKW0582005
Storage Temperature	Room Temperature
Molecular Weight	372.24
Formula	$C_{10}H_{14}N_2O_8Na_2 \cdot 2H_2O$
CAS Number	6381-92-6

## **Physiochemical Specifications:**

TEST	SPECIFICATION	RESULTS
Solubility	Miscible with Water	Passes
pH (Neat)	7.5 – 8.5	8.1
Physical Appearance		
Color	Colorless	Colorless
Texture	Clear Liquid	Clear Liquid
Insolubles	None	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.

**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: 13-April-2023

Recommended Shelf-Life Date: April 2026



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