



## LabServe Consulting Inc. - Product Guide for membraPure AAA Buffers and Reagents

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### Introduction

LabServe Consulting Inc, as the exclusive US distributor for membraPure GmbH, is proud to present a specialized selection of buffers and reagents designed for the ARACUS Amino Acid Analyzer.

This guide details our exclusive product offerings, ensuring you have the precise tools for advanced amino acid analysis.

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### From membraPure GmbH

The membraPure GmbH Amino Acid Analyzers (AAA) - Precise Amino Acid Analyzers for the use in clinical laboratories to determine amino acids for newborn screening, food and beverages and more.

The ARACUS systems deliver outstanding results for amino acid analysis in research. They work according to the gold standard of post column derivatization with ninhydrin, using maintenance free LED photometers. A separation of up to 44 amino acids in about one hour is possible. The ARACUS is available in 3 versions, suitable for your field of application.

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### Featured Products from membraPure

#### **Activator for Reagent: 650-0151**

Activator for reagent, for Amino Acid Analysis. Substance to activate the reagent for derivatization for amino acid analysis; 1 mL per 500 mL reagent. Alcoholic solution of salts.

**NOTE: Ordered in quantities of 5 (qty 5 mL)**

#### **Autosampler Dilution Solution: 650-0094**

Autosampler Dilution for amino acid analysis. 500 mL ready-to-use for amino acid analysis. Solution for sucking the Sample when injected in a plastic bottle, based on lithium. Aqueous solution of salts, acids and bases (content of water ~90%).



**Eluent A Adv.: 650-0128**

Eluent A - Lithium System Adv, for amino acid analysis. 500 mL solution ready-to-use in rounded bottle - HDPE graduated. Aqueous solution of salts, acids and bases (content of water ~90%).

**Eluent B: 650-0012**

Eluent B - Lithium System Adv, for amino acid analysis. 500 mL solution ready-to-use in rounded bottle - HDPE graduated. Aqueous solution of salts, acids and bases (content of water ~90%).

**Eluent C: 650-0013**

Eluent C - Lithium System, for amino acid analysis. 500 mL solution ready-to-use in rounded bottle - HDPE graduated. Aqueous solution of salts, acids and bases (content of water ~90%).

**Eluent C-HS: 650-0160**

Eluent C-CH - Lithium System Adv, for amino acid analysis. 500 mL solution ready-to-use in rounded bottle - HDPE graduated. Aqueous solution of salts, acids and bases (content of water ~90%).

**Eluent D: 650-0014**

Eluent D - Lithium System Adv, for amino acid analysis. 500 mL solution ready-to-use in rounded bottle - HDPE graduated. Aqueous solution of salts, acids and bases (content of water ~90 %).

**Eluent E: 650-0015**

Eluent E - Lithium System Adv, for amino acid analysis. 500 mL solution ready-to-use in rounded bottle - HDPE graduated. Aqueous solution of salts, acids and bases (content of water ~90%).

**Eluent F: 650-0016**

Eluent F - Lithium System Adv, for amino acid analysis. 500 mL solution ready-to-use in rounded bottle - HDPE graduated. Aqueous solution of salts, acids and bases (content of water ~90%).



**Precipitation Solution: 650-0005**

Precipitation Solution 100 mL Aqueous solution of salts, acids and bases (content of water ~90 %)

**Reactor Wash Solution: 650-0010**

Reactor Wash Solution for lithium and sodium system, for amino acid analysis. 500 mL ready-to-use solution in one plastic bottle.

**Reagent for Derivatization Solution: 650-0009**

Reagent for Derivatization for Determination of Amino Acid Analysis. 500 mL Ninhydrin ready-to-use reagent solution in a plastic bottle. Aqueous alcoholic solution of salts.

**Sample Dilution Buffer: 650-0018**

Sample Dilution Buffer - lithium system 500 mL solution ready-to-use in rounded bottle - HDPE graduated.

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## Quality Assurance

- **Standards:** All products adhere to stringent quality control measures.
- **Compatibility:** Designed to work seamlessly with the ARACUS Amino Acid Analyzer series.

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## Order with Confidence

LabServe Consulting Inc is dedicated to providing you with the best products and service. For product information and availability, or to place an order, please contact us.

**Contact LabServe Consulting Inc.**

- **Phone:** 838 200 8142
- **Email:** Support@labserviceconsulting.com

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*LabServe Consulting Inc. – Your Partner in Advanced Amino Acid Analysis*

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