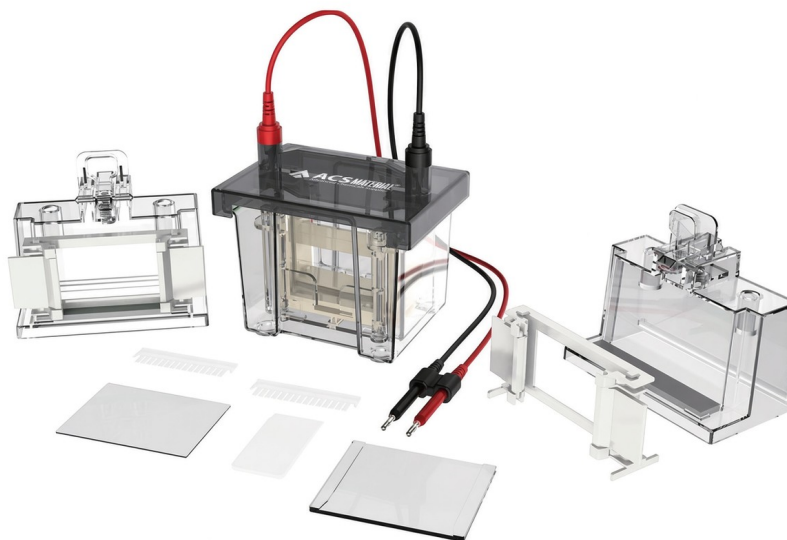


TECHNICAL DATA SHEET

ALab™ DL-Mini01 Vertical Electrophoresis Tank (Double Plate)

Vertical Electrophoresis Tank (Double Plate) · gel area 8.3×7.3cm · two gels at the same time



ALab™ DL-Mini01 Vertical Electrophoresis Tank (Double Plate)

The ALab™ DL-Mini01. Image shown for reference.

CONTENTS

- 01 Product Overview
- 02 Core Advantages
- 03 Specifications
- 04 Applications

ACS MATERIAL, LLC

959 E Walnut St., Suite 100
Pasadena, CA 91106, USA
Phone +1 (866) 227-0656
Fax +1 (781) 518-0284
contact@acsmaterial.com
Revision Date **10/17/2026**

SECTION I

Product Overview

The ALab™ DL-Mini01 is a vertical electrophoresis tank (double plate) for a small amount of nucleic acid and protein samples. It can run two 8.3×7.3cm gels at the same time; the integrated design of the glass plate and the gasket ensures no glue leakage.

Gel area 8.3×7.3cm; gel thickness 0.75, 1.0, 1.5mm (optional); sample comb with 10 or 15 teeth. 99.99% high-purity platinum electrode with the best electrical conductivity, anti-corrosion and aging. It can be used together with DL-ZY02.

SECTION II

Core Advantages

- **Type** — vertical tank, double plate
- **Gels** — two at the same time
- **Combs** — 10 or 15 teeth
- **Gel area** — 8.3×7.3cm
- **Thickness** — 0.75, 1.0, 1.5mm
- **Electrode** — 99.99% platinum

SECTION III

Specifications

Technical data — DL-Mini01

Specifications	
Brand	ALab™ by ACS Material
Model	DL-Mini01
SKU #	ALDLM100
Product Type	Vertical electrophoresis tank (double plate)
Gel area	8.3×7.3cm
Gel thickness	0.75, 1.0, 1.5mm (optional)
Option tooth number of sample comb	10, 15
Glass size	short glass plate (10.1×7.3cm); long glass plate (10.1×8.2cm)

Standard configuration — DL-Mini01

Standard configuration		
Name	Unit	Quantity
Lid (power supply)	set	1
Bottom tank	pc	1
Electrode core	set	1
Gel glass thick plate	pc	5
Gel Glass thin plate	pc	5
10-well comb	pc	2
15-well comb	pc	2
Gel casing stand	pc	2
Casing frame	pc	2
Baffle	pc	1
Gel Releaser	pc	1

SECTION IV

Applications

A device for vertical electrophoresis of a small amount of nucleic acid and protein samples; can run two 8.3×7.3cm gels at the same time.

Product value: an integrated glass plate and gasket design, a special gel making device, silicone sealing pad, a cover that cuts off the power when opened, a limit function that prevents reversed electrodes, and a 99.99% high-purity platinum electrode.

Revision Date: 10/17/2026

DISCLAIMER

ALab™ is a trademark of ACS Material, LLC. ACS Material, LLC believes that the information in this Technical Data Sheet is accurate and represents the best and most current information available to us. ACS Material makes no representations or warranties, either express or implied, regarding the suitability of the equipment for any application or the accuracy of the information contained within this document. Specifications are typical and may vary; confirm product details and application suitability at the time of quotation. Accordingly, ACS Material will not be responsible for damages resulting from use of or reliance upon this information.