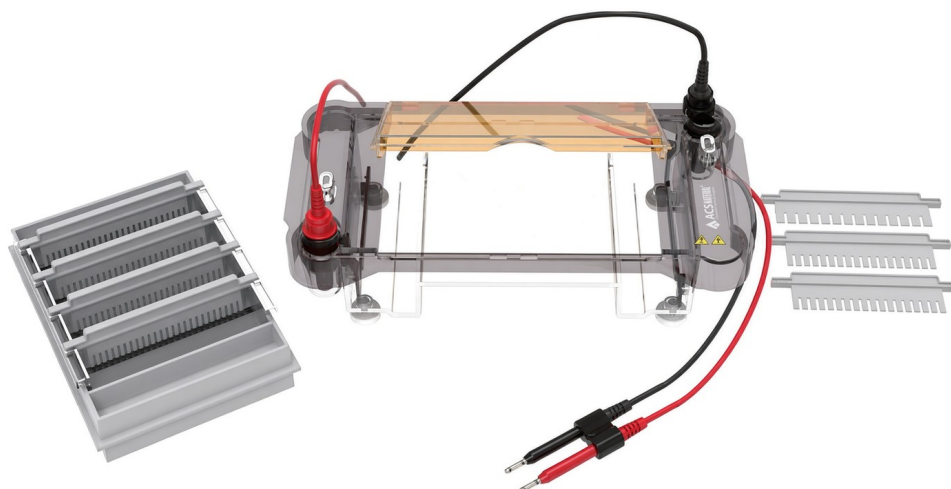


TECHNICAL DATA SHEET

ALab™ DL-SUB03 Multi-functional Horizontal Electrophoresis Tank

Multi-functional Horizontal Electrophoresis Tank • gel sizes 130×200mm and 130×150mm • buffer volume 800mL



ALab™ DL-SUB03 Multi-functional Horizontal Electrophoresis Tank

The ALab™ DL-SUB03. Image shown for reference.

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SECTION I

Product Overview

The ALab™ DL-SUB03 is a multi-functional horizontal electrophoresis tank suitable for nucleic acid electrophoresis, separation and identification of DNA and determination of its molecular weight. It is made of polycarbonate high-strength transparent plastic by injection molding.

Gel size 130×200mm and 130×150mm; sample comb 1.0mm 14, 18, 26 wells and 1.5mm 18-well; buffer volume 800mL. Blue light shielding clamshell design, bottom level adjustment knob and a 99.99% high-purity platinum electrode.

SECTION II

Core Advantages

- **Type** — horizontal tank
- **Buffer** — 800mL
- **Cover** — blue light shielding
- **Gel sizes** — 130×200, 130×150mm
- **Combs** — 14, 18, 26 wells
- **Level** — adjustment knob

SECTION III

Specifications

Technical data — DL-SUB03

Specifications	
Brand	ALab™ by ACS Material
Model	DL-SUB03
SKU #	ALDLS300
Product Type	Multi-functional horizontal electrophoresis tank
Gel size (W×L)	130×200mm, 130×150mm
Sample comb	1.0mm: 14, 18, 26 wells; 1.5mm: 18-well
Buffer volume	800mL

Standard configuration — DL-SUB03

Standard configuration		
Name	Unit	Quantity
Lid with cables	set	1
Body tank with electrodes	set	1
Gel box	pc	1
Large gel tray (130×200)	pc	1
Small gel tray (130×150)	pc	1
1.0mm thickness 14 wells comb	pc	2
1.0mm thickness 18 wells comb	pc	2
1.0mm thickness 26 wells comb	pc	2
1.5mm thickness 18 wells comb	pc	2

SECTION IV

Applications

Nucleic acid electrophoresis, separation and identification of DNA and determination of its molecular weight; two gel sizes meet the needs of general and high-throughput electrophoresis.

Product value: polycarbonate high-strength transparent plastic injection molding, a blue light shielding clamshell cover, a bottom level adjustment knob, two gel sizes, a space-saving front and back gel box design and a 99.99% high-purity platinum electrode.

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