

DATASHEET · GEL & PROTEIN ANALYSIS

Vertical Electrophoresis System.

SKU SB-SVE-2 Spec v1 Rev. 2026-06-23

DATASHEET · P
SB-S
 Rev 2026



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-06-23**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

INSTRUMENT TYPE	Electrophoresis	APPLICATION AREA	Protein Analysis
AUTOMATION LEVEL	semi-automated	GEL_THICKNESS	less than 2mm
PORE_SIZE	10-200nm	BUFFER_SYSTEM	Discontinuous
CHAMBER_CONFIGURATION	Upper and lower buffer chambers	ELECTRODE_CONFIGURATION	Cathode in top chamber, anode bottom chamber
CONTROL_TYPE	Intelligent PID control	WORKING_MODES	Constant voltage timing, constant current timing, gradient voltage programming, gradient current programming
PROTECTION_FEATURES	Overvoltage, overcurrent, overload, variable load, no-load protection with automatic alarm	POWER_SUPPLY_DESIGN	Forward switching power supply
INCLUDED_COMPONENTS	Two gel-cast frames, glass plates, two combs	APPLICATIONS	Nucleic acid gel electrophoresis, protein gel electrophoresis, Western Blot protein transfer
BRAND	Servicebio	MATERIAL	Acrylic
DISPLAY TYPE	LCD	RESEARCH DOMAIN	Analytical Chemistry, Cell Biology, Developmental Biology, Microbiology, Pharmaceutical QC, Protein Analysis
DIMENSIONS LxWxH (MM)	45.0 x 45.0 x 40.0	WEIGHT (KG)	4.5
AVAILABILITY	In stock		

QTY	ITEM	SKU
	Scope. Vertical Electrophoresis System	SB-SVE-2
INFO@CONDUCTSCIENCE.COM	CONDUCTSCIENCE.COM	SB-SVE-2 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Vertical Electrophoresis System

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.

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OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COM

OPERATING

TEMPERATURE

HUMIDITY

PRESSURE

STORAGE

TEMPERATURE

HUMIDITY

ORIENTATION

STERILIZATION & CLEANING

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

ANIMAL COMPATIBILITY

BY SPECIES

NOTES

USE & S

SPECIES	BODY WEIGHT	CHAMBER FIT
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Specifications verified against current published product data. Verified 2026-06-23 · Since 2026-06-23.

Cite: ConductScience SB-SVE-2, Spec v1, 2026-06-23. conductscience.com/lab/vertical-electrophoresis-system

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