

DATASHEET · REFRACTOMETERS

Digital Sugar Refractometer.

SKU CS-LH-B55 Spec v1 Rev. 2026-07-09

DATASHEET · P

CS-LH

Rev 2026



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-07-09**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

MODEL	LH-B55	PRODUCT NAME	Sugar brix refractometer LH-B5
RANGE	0-55%	TEMPERATURE COMPENSATION	10-40 °C
TEST ENVIRONMENT	10-40 °C, 10-95% RH	SAMPLE VOLUME	~0.5ml
TEST TIME	5s	BATTERY	3*AAA(About 2000 times test)
DIMENSION AND WEIGHT	62*29*140mm,140g	AUTOMATION LEVEL	manual
BRAND	ConductScience	ACCURACY	±0.2%
RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Materials Science, Microbiology, Pharmaceutical QC	DIMENSIONS L×W×H (MM)	5.51 × 2.44 × 1.14
WEIGHT (KG)	0.31	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Digital Sugar Refractometer	CS-LH-B55



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

CS-LH-B55 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Digital Sugar Refractometer

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

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OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

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 2026-07-09 · Since 2026-07-09.

Cite: ConductScience CS-LH-B55, Spec v1, 2026-07-09. conductscience.com/lab/digital-sugar-refractometer

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