

LABQUEST
BY BOROSIL®
CATALOGUE



Innovations in Laboratory Equipments

Micropipettes

C1 Designed to take manual liquid-handling workflows to a whole new level with industry-leading accuracy and precision.

C1- Single Channel

Packed with ground-breaking features all around, BOROSIL's innovative Ecopipette line of single-channel pipettes is designed to take manual liquid-handling workflows to a whole new level. With industry-leading accuracy and precision, C1 pipette laboratory pipettes minimize human error and maximize the reliability of manual liquid transfer in scientific experiments. By offering unparalleled quality and durability, C1 pipette single-channel pipettes are the laboratory pipette investment that holds value over time. Let's outline a few reasons why you should invest in C1 pipette autoclavable pipettes today.

Calibration & Accuracy as per ISO 8655



Knob



'O' ring



Ejector

C1 Micropipette Key Features

High-accuracy Laboratory
Pipette

Robust Autoclavable Pipette

Ergonomic Laboratory
Pipette

Innovative Single-channel
pipette

Ecofriendly single-channel
pipettes

Easy volume control

Technical Data & Ordering Information - Fixed volume

Product Code	Volume Range (µl)	Inaccuracy (%)	Imprecision (%)
LHC17111001	1	2.5	1.8
LHC17111002	2	2.5	1.8
LHC17111005	5	1.2	0.8
LHC17111006	10	1.0	0.5
LHC17111008	20	1.0	0.3
LHC17111009	25	0.8	0.4
LHC17111010	30	1.2	0.4
LHC17111012	50	1.0	0.3
LHC17111016	100	0.7	0.2
LHC17111020	200	0.6	0.2
LHC17111021	250	2.0	0.6
LHC17111024	500	0.8	0.2
LHC17111029	1000	0.8	0.2
LHC17111030	2000	1.2	0.3
LHC17111033	5000	0.6	0.2
LHC17111038	10000	0.6	0.2

HSN Code : 90318000

Technical Data & Ordering Information - Variable volume

Product Code	Volume Range (µl)	Volume Increment (µl)	Inaccuracy (%)	Imprecision (%)
LHC17112002	0.2-2	0.02	2.0	1.00
LHC17112005	0.5-10	0.10	1.0	0.50
LHC17112008	2-20	0.20	1.0	0.30
LHC17112016	5-50	0.50	1.0	0.30
LHC17112020	10-100	1.00	0.7	0.20
LHC17112024	20-200	2.00	0.6	0.20
LHC17112029	100-1000	10.00	0.8	0.20
LHC17112033	1000-5000	50.00	0.6	0.15
LHC17112038	1000-10000	20.00	0.6	0.15

HSN Code : 84798200

Optional Accessories

Description	Product Code	Qty. / Pack
C1 Fixed Vol Knob	On Request	1
C1 Variable Vol Knob	On Request	1

Micropipettes

C3 Lightweight, Ergonomic pipette design for every lab application

C3 - Single Channel

A no-nonsense pipette that combines all the basics of a great device - high accuracy, lightweight and long durability. Borosil's C3 series has become a synonym for pipettes in start-up laboratories, universities, colleges etc.

Calibration & Accuracy as per ISO 8655



C3 Micropipette - Features

Comfortable finger rest for both right and left hand usage

Ideal shaft shape for reaching into narrow/deep tubes

Each pipette calibrated as per ISO 8655-6 standards at our ISO 17025 accredited lab and supplied with individual calibration certificate

Compatible with a wide range of tips & autoclavable lower assembly

Attractive color coding for easy volume identification

Technical Data & Ordering Information - Fixed volume

Product Code	Volume Range (µl)	Inaccuracy (%)	Imprecision (%)
LHC37111001	1	2.5	1.8
LHC37111002	2	2.5	1.2
LHC37111005	5	1.2	0.8
LHC37111006	10	1.0	0.5
LHC37111008	20	1.0	0.3
LHC37111009	25	0.8	0.4
LHC37111010	30	1.2	0.4
LHC37111012	50	1.0	0.3
LHC37111016	100	0.7	0.2
LHC37111020	200	0.6	0.2
LHC37111021	250	0.4	0.2
LHC37111024	500	0.8	0.2
LHC37111029	1000	0.8	0.2
LHC37111033	5000	0.6	0.2
LHC37111038	10000	0.6	0.2

HSN Code : 90318000

Technical Data & Ordering Information - Variable volume

Product Code	Volume Range (µl)	Volume Increment (µl)	Inaccuracy (%)	Imprecision (%)
LHC37112002	0.2-2	0.01	2.00	1.00
LHC37112005	0.5-10	0.10	1.00	0.50
LHC37112008	2-20	0.10	1.00	0.30
LHC37112016	5-50	0.50	1.00	0.30
LHC37112020	10-100	0.50	0.70	0.20
LHC37112024	20-200	1.00	0.60	0.20
LHC37112029	100-1000	5.00	0.80	0.20
LHC37112033	500-5000	50.00	0.60	0.20
LHC37112038	1000-10000	100.00	0.60	0.15

HSN Code : 90318000