

Reliable Tools

COVID-19 Testing and Research

BRANDTECH[®]
SCIENTIFIC, INC.

www.brandtech.com

Labs across the country are gearing up to meet the current challenges presented by COVID-19. This critical work demands access to high quality tools and consumables to meet the demanding requirements of COVID-19 research and testing. BrandTech[®] Scientific offers many of the products needed for this challenging work.

PCR Plates, Tubes and Strips

- All PCR products are free from DNA, DNase, RNase and other PCR inhibitors
- Manufactured from high quality virgin resins for excellent, reproducible results
- Compatible with most thermal cyclers
- Thin, uniform walls for precise thermal transfer



Description	Qty./Pack	Cat. No.	2020 List Price
Clear PCR Plates (also available in white for qPCR)			
24-well plate, non-skirted, 0.2 mL	40	781411	\$100.80
48-well plate, non-skirted, 0.2 mL	20	781415	100.80
96-well plate, non-skirted, elevated rim, 0.2 mL	50	781350	204.80
96-well plate, non-skirted, low-profile, 0.15 mL	50	781366	206.00
96-well plate, non-skirted, standard profile, 0.2 mL	50	781368	206.00
96-well plate, semi-skirted, elevated rim, 0.2 mL	50	781400	253.00
96-well plate, semi-skirted, low-profile, 0.15 mL	50	781371	206.00
96-well plate, semi-skirted, low-profile, raised skirt, 0.15 mL	50	781373	206.00
96-well plate, semi-skirted, standard profile, 0.2 mL	50	781375	206.00
96-well plate, skirted, low-profile, 0.15 mL	50	781377	363.40
384-well plate, skirted	50	781345	308.60
384-well plate, full skirt	50	781347	389.40
White PCR Plastics [*] (all suitable for qPCR)			
8 x 0.2 mL tube strip	125	781325	165.80
8 x 0.2 mL tube strip with individual attached flat caps	120	781316	101.00
8 x 0.15 mL low-profile tube strip with individual attached flat caps	120	781317	101.00
96-well plate, low-profile, for Roche LightCycler [®] , 0.15 mL	50	781364	310.80
96-well plate, low-profile, for Roche LightCycler [®] , with fifty sheets of qPCR sealing film, 0.15 mL	50	781365	409.40
384-well plate, full skirt, for Roche LightCycler [®]	50	781358	589.80

*Additional white PCR products available

Description	Qty./Pack	Cat. No.	2020 List Price
PCR tubes (also available in colors)			
0.2 mL tubes with domed cap, Clear	1000	781300	\$112.40
0.2 mL tubes with flat cap, Clear	1000	781305	59.80
0.5 mL tubes with flat cap, Clear	1000	781310	63.00
PCR 8-strip tubes and caps (some products available in colors)			
8 x 0.2 mL tube strip with individual attached flat caps, Clear (qPCR)	120	781332	101.00
8 x 0.15 mL low-profile tube strip with individual attached flat caps, Clear (qPCR)	120	781333	101.00
8 x 0.2 mL tube strips with individual attached domed caps, Clear	120	P1300	94.40
8 x 0.2 mL Rigid PCR tube strips with individual attached flat caps, Clear (qPCR)	120	P1200	94.40
8 x 0.15 mL Rigid low-profile PCR tube strips with individual attached flat caps, Clear (qPCR)	120	P1100	94.40
8 x 0.2 mL tube strip with 8-strip flat caps, Clear (qPCR)	250	781326	263.40
8 x 0.2 mL tube strip with 8-strip domed caps, Clear	250	781327	217.40
8 x 0.2 mL tube strip, Clear (qPCR)	125	781320	74.40
8-strip flat caps, Clear (qPCR)	125	781334	45.00
8-strip domed caps, Clear	125	781340	30.00
PCR 12-strip tubes and caps			
12 x 0.2 mL tube strip, Clear	125	781280	216.20
12-strip domed caps, Clear	125	781290	55.60

PCR Accessories

PCR films are available in a variety of materials and are DNA, RNase-, and DNase-free. PCR racks and mini coolers are available for sample cooling and storage. A unique cap tool allows for easy and ergonomic sealing of PCR plates with strip caps.



PCR Rack



PCR Mini Cooler



Cap Tool

Description	Qty./Pack	Cat. No.	2020 List Price
Accessories			
Cap Tool	1	781419	\$59.00
PCR Box/Rack	5	781362	80.80
PCR Mini Cooler	2	781260	134.40
PCR sealing films			
PCR Sealing Film Strips, 8 strips/sheet	400	781383	45.80
PCR and ELISA	100	781390	131.20
Real Time PCR Film	100	781391ES	260.40
Sealing Paddle	2	701381	19.60
Aluminum Foil Strips, 6 Strips/Sheet	300 sheets	781382	56.00
Cold Storage and Automation, Universal Fit	100 sheets	701395ES	120.80

Reliable Tools for COVID-19 Testing and Research

Lightweight and Rugged Manual Pipettes

- Accepts tips from most quality manufacturers
- Fully autoclavable at 121° C—Repeatedly autoclavable without disassembly or recalibration
- Simple, thumb-tip volume adjustment, even with gloves
- Shortest stroke length among leading pipettes reduces strain
- Slim design reaches bottom of 15 mL conicals
- Comfortably fits most hands



Transferpette® S

Capacity, µL	Cat. No.	2020 List Price
Adjustable Volume Single Channel Pipettes*		
0.1-1	705868	\$297.00
0.1-2.5	705869	297.00
0.5-10	705870	297.00
2-20	705872	297.00
5-50	705873	297.00
10-100	705874	297.00
20-200	705878	297.00
100-1000	705880	297.00
500-5000 (0.5-5 mL)	705882	297.00
1000-10000 (1-10 mL)	705884	297.00

*Fixed volume pipettes also available.

Capacity, µL	8-Channel	2020 List Price	12-Channel	2020 List Price
-8/-12 Multichannel Pipettes				
0.5-10	705900	\$760.00	705920	\$940.00
5-50	705906	760.00	705926	940.00
10-100	705908	760.00	705928	940.00
20-200	705910	760.00	705930	940.00
30-300	705912	760.00	705932	940.00

Convenient and Ergonomic Electronic Pipettes

- Accepts tips from most quality manufacturers
- Autoclavable pipette shaft/manifold
- User-friendly and ergonomic design for easy operation



All BRAND® multichannel pipettes (manual and electronic) feature easy maintenance, patented individually removable tip cones for easy cleaning and seal replacement—allows in-lab service

Capacity, µL	Cat. No.	2020 List Price
Transferpette® electronic single channel pipettes		
0.5-10	705319	\$535.20
2-20	705320	535.20
10-200	705323	535.20
50-1000	705326	535.20
250-5000 (0.25-5 mL)	705327	535.20
Transferpette®-8 electronic eight channel pipette		
0.5-10	705419	962.40
1-20	705420	962.40
5-100	705423	962.40
10-200	705424	962.40
15-300	705426	962.40
Transferpette®-12 electronic twelve channel pipette		
0.5-10	705469	1,151.40
1-20	705470	1,151.40
5-100	705473	1,151.40
10-200	705474	1,151.40
15-300	705476	1,151.40

All models listed supplied with US charger

Reliable Tools for COVID-19 Testing and Research

Pipette Tips

BRAND® pipette tips are manufactured in a cleanroom under state-of-the-art production conditions.

- Fits most quality pipettes
- High-purity polypropylene, free from diHEMA and oleamide
- Manufactured without lubricants
- All rack-packed tips up to 1000 µL are free of DNA, RNase, endotoxins and ATP
- Autoclavable at 121° C

Package Type	Total Qty.	Standard Tip		Filter Tip		ULR		ULR Filter Tip	
		Non-sterile	BIO-CERT Sterile	Non-sterile	BIO-CERT Sterile	Non-sterile	BIO-CERT Sterile	Non-sterile	BIO-CERT Sterile
0.1-20 µl Standard/0.1-1 µl Filter tips									
TipRefill	960	732102	732122	732602	732622	—	—	—	—
TipBox	480	732202	—	732702	—	732302	—	732802	—
TipBox Sterile	960	—	732222	—	732722	—	732322	—	732822
0.5-20 µl Standard/0.5-10 µl Filter tips									
TipRefill	960	732104	732124	732604	732624	—	—	—	—
TipBox	480	732204	—	732704	—	732304	—	732804	—
TipBox Sterile	960	—	732224	—	732724	—	732324	—	732824
TipStack	960	732244	732264	—	—	732344	732364	—	—
1-50 µl Standard/1-20 µl Filter tips									
TipRefill	960	732106	732126	732606	732626	—	—	—	—
TipBox	480	732206	—	732706	—	732306	—	732806	—
TipBox Sterile	960	—	732226	—	732726	—	732326	—	732826
2-200 µl Standard/2-20 µl Filter tips									
TipRefill	960	732108	732128	732608	732628	—	—	—	—
TipBox	480	732208	—	732708	—	732308	—	732808	—
TipBox Sterile	960	—	732228	—	732728	—	732328	—	732828
TipStack	960	732248	732268	—	—	732348	732368	—	—
5-300 µl Standard/5-100/200 µl Filter tips									
TipRefill	960	732110	732130	732610 / 732612	732630 / 732632	—	—	—	—
TipBox	480	732210	—	732710 / 732712	—	732310	—	732810 / 732812	—
TipBox Sterile	960	—	732230	—	732730 / 732732	—	732330	—	732830 / 732832
50-1000 µl Standard/50-1000 µl Filter tips									
TipRefill	960	732112	732132	732614	732634	—	—	—	—
TipBox	480	732212	—	732714	—	732312	—	732814	—
TipBox Sterile	960	—	732232	—	732734	—	732332	—	732834
TipStack	960	732252	732272	—	—	732352	732372	—	—



Good PCR practice

To ensure accurate results, PCR work should be performed with pipette tips and PCR plastics that are free of DNA, RNase, and endotoxins - an additional sterilization process is not required. BRAND's cleanroom manufacturing facility (pictured left) ensures all of their racked pipette tips and life science plastics are ready for your PCR application.



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Electronic Repeating Pipettes



The HandyStep® touch offers touchscreen operation with an intuitive menu navigation and integrated help function:

- Accepts third party tips – no more being locked into a sole source
- Automatic size recognition of BRAND® PD-Tip™ // tips
- Modes include pipetting, dispensing, auto dispensing and a proprietary “learn” function
- Advanced modes in the HandyStep® touch S include sequential dispensing, multi-aspiration and titration
- Motorized tip ejection system allows tip removal without user handling
- HandyStep® S mechanical repeating pipette also available

Description	Cat. No.	2020 List Price.
HandyStep® touch repeating pipette		
HandyStep® touch	705200	\$1,055.00
HandyStep® touch S	705210	1,299.00
HandyStep® S	705110	396.80
Inductive charging stand bundles		
HandyStep® touch & Charging stand	705201	1,148.00
HandyStep® touch S & Charging stand	705211	1,525.00
Accessories		
Charging stand	705220	345.00
Support stand	705230	144.00
Shelf/rack mount	705235	35.00
Universal AC adapter	705250	85.00
Spare battery	705225	80.00

PD-Tip™ // Precision Dispenser Tips

BRAND® PD-Tip™ // tips are manufactured from virgin polypropylene and high-density polyethylene (piston of 0.1 mL tip is liquid crystal polymer)

- Patented size coding for automatic volume recognition by the HandyStep® touch and HandyStep® electronic
- Compatible with most repeating pipettes from other manufacturers* that use standard syringe tips
- BIO-CERT® PD-Tip™ // tips are sterile and free of DNA, RNase, endotoxins and ATP
- Supplied with a batch Certificate of Performance

*The Eppendorf Repeater Plus, Repeater® M4, Repeater Pro, Stream, XStream, E3 and E3x are designed to preclude their operation with any tips other than Eppendorf Combitips advanced®.

Capacity, mL	Pack of	non-sterile Cat. No.	2020 List Price	BIO-CERT® Cat. No.	2020 List Price
0.1	100	705700	\$124.00	705730	\$170.00
0.5	100	705702	124.00	705732	170.00
1.0	100	705704	124.00	705734	170.00
1.25	100	705706	124.00	705736	170.00
2.5	100	705708	124.00	705738	170.00
5	100	705710	124.00	705740	170.00
10	100	705712	124.00	705742	170.00
12.5	100	705714	124.00	705744	170.00
25	50 + 1 adapter	705716	84.00	705746*	52.00
50	25 + 1 adapter	705718	42.00	705748	52.00

Set of PD-Tip™ //, non-sterile, 20 pieces per size: 0.5/1/1.25/2.5/5/10/12.5 mL

[705720](#) 168.00

Adapter for 25 and 50 mL PD-Tip™ & PD-Tip™ //, PP, autoclavable

Pack of 10	2020 List Price	Pack of 5	2020 List Price
702398	96.80	702399	76.20

*BIO-CERT®: Pack of 25 + 1 adapter

Microcentrifuge Tubes

- Uniform wall thickness for consistent, repeatable results
- Tight, leak-free seal is easy to open, even when wearing gloves
- All tubes are DNA, RNase, and endotoxin free. BIO-CERT® are additionally ATP free.
- Mini-coolers hold 12 tubes, 0.5-2.0 mL volumes at rated temperature for up to an hour



0.5 mL Microcentrifuge tubes



1.5 mL Microcentrifuge tubes



1.5 mL Microcentrifuge tubes with lid closure

Tube Vol, mL	Color	OD x H, mm	Qty./Pack	Cat. No.	2020 List price
Non-sterile microcentrifuge tubes (colors available for some products, additional sizes available)					
0.5 w/lid closure	clear	10 x 30	500	780536	\$53.60
0.5	clear	8 x 32	1000	780507	70.40
1.5	clear	11 x 41	500	780500	14.40
1.5 w/lid closure	clear	11 x 39	1000	780540	79.80
BIO-CERT® RNase-, DNase, DNA-free microcentrifuge tubes					
1.5	clear	11 x 41	450	780400	133.80
Accessories					
128-tube rack			5	4341052	104.00
84-tube rack			5	4341002	104.00
20-tube rack for 1.5 mL tubes and smaller*			1	780605	29.20
0.5 mL adapters for 20-tube rack			20	780608	38.40
Centrifuge tube mini cooler, 0° C			1	114930	188.40
Centrifuge tube mini cooler, -20° C			1	114935	188.40
Centrifuge tube mini cooler, -70° C			1	114940	188.40

*adapter required for 0.5 mL tubes

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BRANDplates® Microplates

96-well Microplates*		Non—treated		Immunological surfaces	Cell culture surfaces
Standard					
Color	Bottom / Well volume	pureGrade™	pureGrade™ S	immunoGrade™	cellGrade™
transparent	U / 330 µL	781600	781660	781720	781960
transparent	V / 360 µL	781601	781661	781721	781961
transparent	F / 350 µL	781602	781662	781722	781962
transparent	C / 350 µL	781603	781663	781723	781963
white	U / 330 µL	781604	—	781724	—
white	F / 350 µL	781605	781665	—	781965
white	C / 350 µL	—	—	—	—
black	U / 330 µL	781607	—	781727	—
black	F / 350 µL	781608	781668	—	781968
black	C / 350 µL	—	—	781729	—
With transparent bottom					
Color	Bottom / Well volume	pureGrade™	pureGrade™ S	immunoGrade™	cellGrade™
white	F / 330 µL	781610	781670	—	781970
black	F / 330 µL	781611	781671	781731	781971

*384- and 1536-well microplates also available

BRANDplates® microplates are available in a variety of surface treatments, colors, well-number and well shapes.

- Free from DNA, DNase, RNase and endotoxins
- Sterile plates guaranteed to an SAL of 10⁻⁶
- Manufactured according to ANSI-SLAS standards 1 to 4, 2004



Secure Plate Sealing

For enhanced protection against contamination and evaporation, self-adhesive sealing films are available in a variety of materials and can be easily applied with a sealing paddle.



Application	Description	Material	Pack of	Cat. No.	2020 List Price
Self-adhesive Sealing Films					
Real-Time PCR & crystallization	Single film, transparent, non-tacky	Polyolefin	100 sheets	781391ES	\$260.40
PCR and ELISA	Single film	Polypropylene	100 sheets	781390	131.20
PCR Sealing Film Strips	8 strips/sheet	Polyester	400 sheets	781383	45.80
ELISA	Single film	Polyester	100 sheets	701390ES	78.80
ELISA	Mini-Strips (x4)	Polyester	50 4-strips	701391ES	63.00
ELISA	Single film with assorted color tabs	Polyester	5 x 10 sheets	701392ES	63.00
Cell and Tissue Culture	Single film, gas-permeable	Rayon	100 sheets	701364	131.20
Cell and Tissue Culture	Single film, gas-permeable, sterile	Rayon	50 sheets	701365	99.80
Pierceable and Resealable for Automation	Single film	Vinyl	100 sheets	701396ES	136.40
Cold Storage	Single film	Aluminum	100 sheets	781381	224.40
Cold Storage and Automation, Universal Fit	Single film	Aluminum	100 sheets	701395ES	120.80
Aluminum Foil Strips	6 strips/sheet	Aluminum	300 sheets	781382	56.00
DMSO Sample Storage	Single film, DMSO-resistant	Polypropylene	100 sheets	701367	331.80
Adhesive-free Zones for Automation	Single film	PE/PP	50 sheets	701370	157.40
Fluorescence Measurements	Single film	Black Vinyl	50 sheets	701371	89.40
Luminescence Measurements	Single film	White Vinyl	50 sheets	701372	73.40
Sealing Paddles for Sealing Films			Pack of 2	701381	19.60