

Serum Vials & Accessories

some of... **Chromalytics**... more popular Items

13mm and 20mm Crimp Top Vials

CTSC-10V-20T-22D45H 198ea per slab also 2.5, 4.5, 7.5, 20/23, 30, 50, 100ml
 CTSA-13V-20T-24D49H 155ea per slab Slab Qtys vary with size
 CTSC-20V-20T-26D66H 85ea per slab **Clear** . . . some **Amber**
 CTSA-23V-20T-29D60HTP 113ea per slab

we do NOT split slabs



Crimp Top Caps

13 and 20mm

Plain Aluminium Centre Tear-out :

CT-20CTO-Crimp-X

FlipOff Crimp Tops

many Colors -X

2 Types - Plain Color Cap CT-20KFO-Crimp-X

ASK !

CT-20WPFO-Crimp-X ("FLIP OFF")

MOST are inSTOCK Melbourne



Flip off cap with thumb

Gray Rubber Stoppers

Chlorobutyl Rubber CT-20BNRB-C

13 and 20mm

RoundBottom

also 2-leg freeze dry



Crimping & Decapping Tools

Hand Crimper CT-CRIMP-20S
 CT-CRIMP-20FO

Electronic Crimper

Bench Top Crimper

Pneumatic Crimper



Dispensers

Syringe Dispenser CT-FDS-10

BottleTop Dispenser
 10ml BTD-3

also 2.5, 5, 10, 30ml



Filtration

Syringe Filter

Nylon, PVDF, PTFE, PES
 0.22 and 0.45um
 Serile / Non-sterile
 13, 25mm



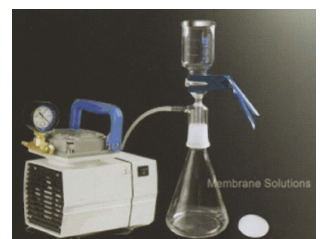
Membrane Filters



Nylon, PVDF, PTFE, PES, Glass Fibre
 0.22 and 0.45um

Filtration Equipment

Glass Vacuum System
Hand VAC Pumps





Hand Crimper

- High quality construction for durability and long life.
 - Consistent dependable performance.
 - Smooth simple operation.
 - Painted, plated or coated for maximum corrosion resistance
 - Less expensive than competitive models.
 - All parts that contact the container cap are **electrodeless nickel-plated** or **stainless steel**. The benefits include high corrosion resistance and good lubricity have been proven through extensive laboratory and field testing.
 - Textured handle surfaces provide a better grip than smooth painted models. The powder coating used to paint the handles is durable and scratch resistant. The coating process is environmentally clean—no toxic fumes or hazardous wastes are generated. The handle clip, pins and screws are made of corrosion resistant stainless steel.
- Sizes** : 20mm, 13,, 11mm, 8mm for Standard Caps and Plastic Flipoff Caps.

Vial Caps

- 13mm, 20mm Color Coded
- CentreTearOut Option Side TearOut (to order)
- Plastic FlipOff



Serum Stoppers

- 13mm, 20mm
- 2-Legged Freeze
- Chlorobutyl Rubber
- Butyl Rubber
- Silicone Rubber
- Teflon Coated



Vial Kit : Slab of Vials + Crimper + Caps + Stoppers SPECIAL Discount - **15% off List Price**
Or if Order value >\$500

Vial Accessories

- Syringe Filters
- Filter Funnels, Flasks (& Vacuum Pump)
- Membrane Filters
- Stoppers
- Caps
- Syringe Dispenser
- Hand Crimper also
- Bench Crimper
- Pneumatic Crimper



13 & 20mm Glass Serum Vial Caps

/ 2010 - Chromalytic

see Updated WPFO Range 2011 page 2

Centre TearOut

CT-13CTO-X
CT-20CTO-X

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YES in Stock Melb
X=Color (specify)



FLIP Off

CT-13WPFO-X
CT-20WPFO-X

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YES in Stock Melb
X=Color (specify)
"FLIP OFF" on lid



More Colors
2011
17 in Total

CT-13KFO-X
CT-20KFO-X

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YES in Stock Melb
X=Color (specify)
Plain Finish lid



Most Caps : Styles
& Colors
kept in Stock Melb !

20mm Side TearOut Caps (Plain)

CT-20STO-X \$0.24each
limited range of colors

32mm PLAIN Caps CT-32CTO-CRIMP-Nat \$0.30ea
32mm Stoppers CT-BNRB \$0.30ea
32mm 100ml Glass Bottles CTSC-100V-32T \$1.10ea

Chlorbutyl Rubber Stoppers



13 & 20mm
Round Bottom

13 & 20mm
2-Legged
Lyophilisation
Freeze-Dry Type

CT-13BNRB-C
CT-20BNRB-C
\$0.24ea

CT-13BNRB-FD1
CT-20BNRB-FD1
\$0.30ea

Caps and Stoppers available for both
13mm and 20mm Diameter Neck Vials

FlipOff design exposed rubber
through Open-Hole in Aluminium
underlying Cap

Older Style - Butyl Rubber CT-20BNRB
still Available (softer Rubber)

OPTIONS . . .

Red 20mm RB Stoppers
CT-20BNRB-R \$0.24ea
Silicone Coated Butyl Stopper
CT-20BNRB-C \$0.30ea

HROMalytic +61(0)3 9762 2034
ECHnology Pty Ltd

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www.chromtech.net.au

Website NEW : www.chromalytic.net.au E-mail : info@chromtech.net.au Tel: 03 9762 2034 . . . in AUSTRALIA

13 & 20mm WP FlipOff Caps

2011

20mm

CT-20WPFO-Crimp-X ~~Aetia~~

X : Color



13mm

CT-13WPFO-Crimp-X \$0.24ea





Chromalytic Amber Vials
(from left to right)

CatNo	Description	Liquid in vial	Slab Size	Slab Price	Each Price
CTSCW-100V-20T-52D94H	100ml Amber glass type (2) Vial Sulphur Teated and Washed 20mm Crimp Finish	100ml	66	\$58.08	\$1.05
CTSA-23V-20T-29D60H	23ml Amber Glass Schott Vial 20mm Crimp Finish	20ml	113	94.92	\$0.88
CTSA-13V-20T-24D49H	13ml Amber Glass Schott Vial 20mm Crimp Finish	10ml	155	\$102.30	\$0.77

Other Amber Vials Not Necessarily Stocked
(refer to clear vials for similar vial image)

CatNo	Description	Liquid in vial	Slab Size	Slab Price	Each Price
CTSAW-50V-20T-43D73H	50ml Amber glass type (2)Vial Sulphur Teated and Washed 20mm Crimp Finish	50ml	112	Call	Call
CTSA-7V-20T-22D38H	7ml Amber Glass Schott Vial 20mm Crimp Finish	7ml	241	Call	Call
CTSA-2V-13T-15D32H	2ml Amber Glass Schott Vial 13mm Crimp Finish	2ml	371	Call	Call

Clear Vials



50/20 23/20 20/20 13/20 13/10 10/20 10/13 7/20 4/13 2/13

Nominal Volume (ml) / actual Liquid Volume / Neck Size (mm) - Stoppers shown in place No Alum Caps shown

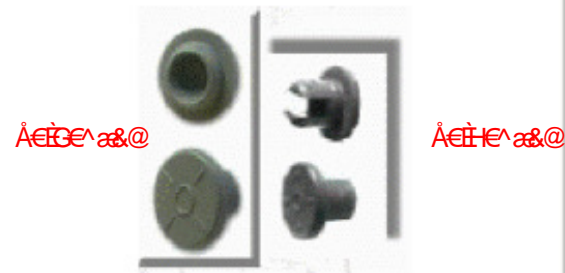
Vials supplied Clean - Shrink-wrapped in slabs (NOT Sterile) and Empty

Amber Vials



100/20 23/20 13/20

Stoppers 20mm (and 13mm)



Chlorobutyl (darkGry)

CT-20BNRB-C CT-20BNRB-2L

Round Bottom 2-Leg Freeze Dry

Standard Custom

CT-20BNRB **Butyl (LtGry)**

Butyl (Red) CT-20BNRB-R



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Vial Fill VOLUME LEVELS



30/30ml
29x52mm

CTSC-30V-20T29H52W

20/20ml
45x25mm

CTSC-20V-20T45H25W

20/23ml
49x29mm

CTSC-23V-20T-49H29W

10/13ml
28.5x24mm

CTSC-13V-20T28H24W

10/10ml
45x22mm

CTSC-10V-20T45H22W

10/10ml-S
40x25.5mm

CTSC-10V-20T40H25W

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Chromalytic Technology PRICE LIST GFI Vial Accessories

Tel : 03 9762 2034 Website : www.chromtech.com.au/vials.htm

CrimpTop Vials		Finish	To Order	Price	No/ Slab	Kg				
Vials - Clear	Volume mL	mm Size	Cat.# +DIM in mm	\$						
	2	13	CTSC-2V-13T	0.39	371	1.8	Syringe Filters	25mm	PolyP	
	4	13	CTSC-4V-13T-16D38H	0.39	368		\$1.20ea	(13mm)	Nylon	
	7	20	CTSC-7V-20T-22D38H	0.60					PES	
	10	13	CTSC-10V-13T-22D45H	0.66	198				PVDF	
		20	CTSC-10V-20T-22D45H	0.66					Teflon	
	13	13	CTSC-13V-13T-24D50H	0.66	155		Multi-Stack	25mm		
		20	CTSC-13V-20T-24D49H	0.66	155		\$1.75ea	10um glass	as	
	20	20	CTSC-20V-20T-26D66H	0.77				1um PP	above	
	50	20	CTSC-50V-20T-43D73H	0.77	66			0.7um		
	100	20	CTSCW-100V-20T-52D95H	0.92				0.45 or 0.22um		
		32	CTSC-100V-20T-49D103H	1.10						
Vials -Amber	2	13	CTSA-2V-13T-15D32H	0.42			1.8	Whatman	GD/X PVDF	
	7	20	CTSA-7V-20T-22D38H	0.66				\$4.20ea	0.45 or 0.22um	
	13	20	CTSA-13V-20T-24D50HTP	0.77	145					
	23	20	CTSA-23V-20T-29D60HTP	0.85	113	Membrane Filter		47mm	PolyP	
	27	20	CTSA-27V-20T-32D57H	0.85		\$85/100			Nylon	
	50	20	CTSAW-50V-20T-43D73H	0.90	66				PES	
Hand Crimper	Standard	13	CT-Crimp-13S	0.90					PVDF	
	FlipOff	13	CT-Crimp-13FO	0.90					Teflon	
	Standard	20	CT-Crimp-20S	0.90						
	FlipOff	20	CT-Crimp-20FO	0.90						
Bench Crimper	Standard	32	CT-Crimp-32S	372.00		8	MS Bottle Top Filter	47mm	Nylon	
		13,20,32	Screw-on Heads	Ask			\$32.00ea	250/500ml	PVDF	
Pneumatic Crimper		13,20,32	Screw-on Heads	Ask		10	Vacuum Filter (Glass)	250/1000ml	47mm	
Decappers	Hand	13,20		0.90			500/2000ml	Disks		
	Plier Type	13,20		75.00						
Caps							Vacuum Pump	Motorised	various	
Plain CTO		13	CT-13CTO-Crimp-X	0.90			Hand	\$135		
X=Color (from 8)		20	CT-13CTO-Crimp-X	0.90						
		32	CT-13CTO-Crimp-Nat	0.90						
Plain FlipOFF		13	CT-13KFO-Crimp-X	0.24						
X=Color (from 9)		20	CT-13KFO-Crimp-X	0.24						
"FLIPOFF" FO		13	CT-13WPFO-Crimp-X	0.30						
X=Color (from 18)		20	CT-13WPFO-Crimp-X	0.30						
Stoppers										
RoundBottom	chlorobutyl	13mm	CT-13BNRB-C	0.35						
	chlorobutyl	20mm	CT-20BNRB-C	0.35						
	butyl	32mm	CT-32BNRB	0.35						
2-Leg FreezeDry	chlorobutyl	13mm	CT-13BNFD-C	0.30						
	chlorobutyl	20mm	CT-20BNFD-C	0.35						
10ml Syringe Dispenser	10ml		CT-SD-10	65.00						
Bottle Top Dispenser	10ml		BTD-3	0.35						
Bottles GL-45 Thread	250	GL-45	CG-GBGL45-250	10.00						
	500		CG-GBGL45-500	18.00						
	1000		CG-GBGL45-1000	28.00						
	2000		CG-GBGL45-2000-SC	95.00						
Discount	15%		V [0.35]	0.35						
	25%		>\$2500							

Prices are ex GST
Freight (Courier Only for Vials)

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Conditions

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NO CLAIMS!

Glass Breakage at Customers Risk

Website www.chromtech.net.au

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