VIALs & BOTTLEs : Products Catalog

SCREW and Crimp Caps

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

Australian Distributors
Importers & Manufacturers
www.chromtech.net.au

Serum Vials & Accessories

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

13mm and 20mm Crimp Top Vials

CTSC-10V-20T-22D45H 198ea per slab
CTSA-13V-20T-24D49H 155ea per slab
CTSC-20V-20T-26D66H 85ea per slab
CTSA-23V-20T-29D60HTP 113ea per slab

also **2.5, 4.5, 7.5, 20/23, 30, 50, 100ml**
Slab Qtys vary with size
Clear . . . some **Amber**

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
ASK !

2 Types - Plain Color Cap *CT-20KFO-Crimp-X*
CT-20WPFO-Crimp-X ("FLIP OFF")

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

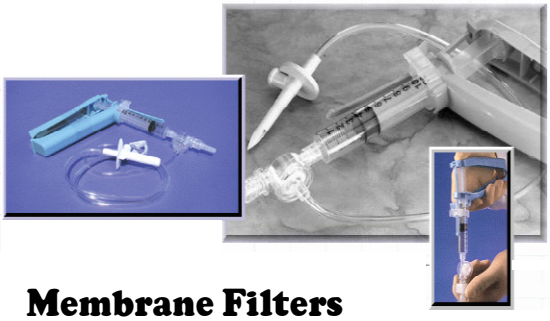
Bench Top Crimper

Pneumatic Crimper

Dispensers

Syringe Dispenser *CT-FDS-10*

BottleTop Dispenser
10ml *BTD-3*
also 2.5, 5, **10**, 30ml



Filtration

Syringe Filter

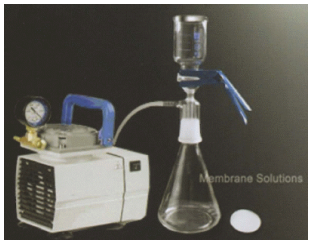
Nylon, PVDF, PTFE, PES
0.22 and 0.45um
Serile / Non-sterile
13, 25mm

Membrane Filters

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

Filtration Equipment

Glass Vacuum System
Hand VAC Pumps



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13 & 20mm Glass Serum Vial Caps

/ 2010 – Chromalytic

see Updated WPFO Range 2011 page 2

Centre TearOut

CT-13CTO-X
CT-20CTO-X
$0.18 each
YES in Stock Melb
X=Color (specify)

FLIP Off

CT-13WPFO-X
CT-20WPFO-X
$0.30 each
YES in Stock Melb
X=Color (specify)
"FLIP OFF" on lid

More Colors
2011
17 in Total

CT-13KFO-X
CT-20KFO-X
$0.24 each
YES in Stock Melb
X=Color (specify)
Plain Finish lid

Most Caps : Styles & Colors kept in Stock Melb !

Chlorbutyl Rubber Stoppers

13 & 20mm
Round Bottom

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

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

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**

20mm Side TearOut Caps (Plain)

CT-20STO-X $0.24each
limited range of col ors

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

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13 & 20mm WP FlipOff Caps 2011

20mm

CT-20WPFO-Crimp-X $0.30ea

X : Color

Red	Dark Blue	Royal Blue	Light Blue	Green	Willow Green	Clear

Black	Orange	Light Orange	Purple	Yellow	Faded Lt Green	Dark Gray

Gloss Pink	Burgundy	Magenta	White	Misty Gray	Lavener	Peach

13mm

CT-13WPFO-Crimp-X $0.24ea

Red	White	Blue	Dark Blue	Green	Yellow	Orange

Purple	Dark Gray	Lt Blue	Black	Magenta	Pink

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***
- ***Chlorobutlyl 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***

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Tel: +61 3 9762 2034 Fax: +61 3 9761 1169 email: sales@chromtech.net.au

Chromalytic Clear Vials
(from left to right)

CatNo	Description	Liquid in vial	Slab Size	Slab Price	Each Price
CTSCW-50V-20T-43D73H	50ml Clear glass type (2)Vial Sulphur Teated and Washed 20mm Crimp Finish	50ml	66	$50.82	$0.77
CTSC-23V-20T-29D60H	23ml Clear Glass Schott Vial 20mm Crimp Finish	20ml	113	$74.58	$0.66
CTSC-20V-20T-26D66H	20ml Clear Glass Schott Vial 20mm Crimp Finish	20ml	145	$95.70	$0.66
CTSC-13V-20T-24D49H	13ml Clear Glass Schott Vial 20mm Crimp Finish	10ml	155	$102.30	$0.66
CTSC-13V-13T-24D50H	13ml Clear Glass Schott Vial 13mm Crimp Finish	10ml	165	$108.90	$0.66
CTSC-10V-20T-22D45H	10ml Clear Glass Schott Vial 20mm Crimp Finish	10ml	198	$130.68	$0.66
CTSC-10V-13T-22D45H	10ml Clear Glass Schott Vial 13mm Crimp Finish	10ml	198	$130.68	$0.66
CTSC-7V-20T-22D38H	7ml Clear Glass Schott Vial 20mm Crimp Finish	7ml	150	$90.00	$0.60
CTSC-4V-13T-16D38H	4ml Clear Glass Schott Vial 13mm Crimp Finish	4ml	368	$143.52	$0.39
CTSC-2V-13T-15D32H	2ml Clear Glass Schott Vial 13mm Crimp Finish	2ml	371	$144.69	$0.39

New 2011

CTSC-100V-32V-48D-105H	100ml WIDE NECK 32mm Neck Finish	100ml	90		$1.25ea

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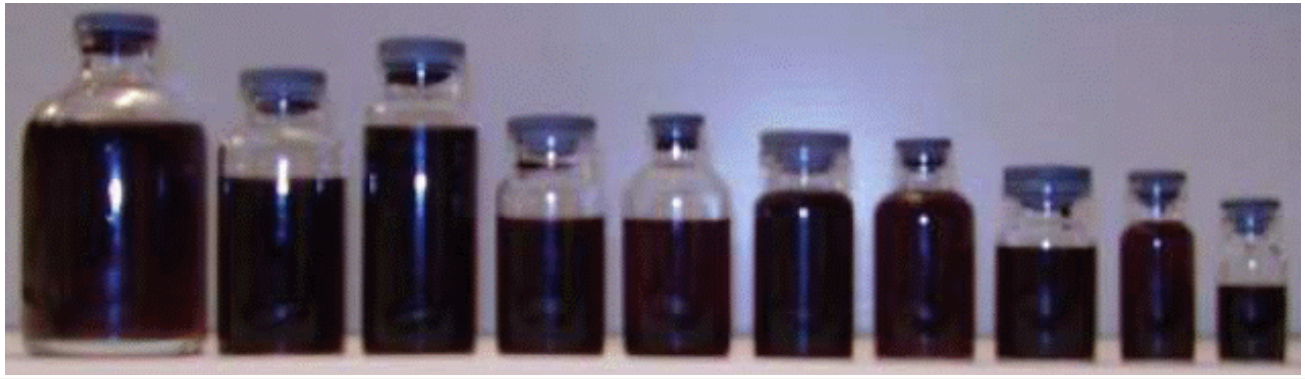
Chromalytic Amber Vials
(from left to right)

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 4/13 13/10 2/13 10/20 10/13 7/20

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)

CT-20BNRB-S	CT-20BNRB-2L
Round Bottom	2-Leg Freeze Dry
Standard	Custom

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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 electroless nickel plated or stainless steel. The benefits of electroless nickel, which include high corrosion reisitance 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" Kebby crimper handles is durable and scratch-resistant. (The coating process is environmentally clean - no toxic fumes or hazardous wastes are generated.)

Our handle clip, as well as other pins, clips and screws, are made of corrosion-resistant stainless steel.

2 Types : Standard (Alum Caps) CT-20Crimp-S Sizes 20,13,11,8mm : Plastic Flip-off Caps CT-20Crimp-FO Sizes 20mm, 13m	($327.00
Decappers 20mm CT-20Decapper($327) Plier Decapper CT-20Decap-PL ($65.00)	

32mm Hand Crimper(PLain Caps NOT FlipOff) $375.00each

Chromalytic Technology PRICE LIST

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

CrimpTop Vials	Volume mL	Finish mm Size	To Order Cat.# +DIM in mm	Price $	No/ Slab	Kg
Vials - Clear						
	2	13	CTSC-2V-13T	0.39	371	
	4	13	CTSC-4V-13T-16D38H	0.39	368	
	7	20	CTSC-7V-20T-22D38H	0.60		
	10	13	CTSC-10V-13T-22D45H	0.66	198	1.8
		20	CTSC-10V-20T-22D45H	0.66	198	1.8
	13	13	CTSC-13V-13T-24D50H	0.66	155	
		20	CTSC-13V-20T-24D49H	0.66	155	
	20	20	CTSC-20V-20T-26D66H	0.77		
	50	20	CTSC-50V-20T-43D73H	0.77	66	
	100	20	CTSCW-100V-20T-52D95H	0.92		
		32	CTSC-100V-20T-49D103H	1.10		
Vials -Amber	2	13	CTSA-2V-13T-15D32H	0.42		
	7	20	CTSA-7V-20T-22D38H	0.66		
	13	20	CTSA-13V-20T-24D50HTP	0.77	145	1.8
	23	20	CTSA-23V-20T-29D60HTP	0.85	113	
	27	20	CTSA-27V-20T-32D57H	0.85		
	50	20	CTSAW-50V-20T-43D73H	0.90	66	
Hand Crimper	Standard	13	CT-Crimp-13S	327.00		
	FlipOff	13	CT-Crimp-13FO	327.00		
	Standard	20	CT-Crimp-20S	327.00		
	FlipOff	20	CT-Crimp-20FO	327.00		
	Standard	32	CT-Crimp-32S	372.00		
Bench Crimper		13,20,32	Screw-on Heads	Ask		8
Pneumatic Crimper		13,20,32	Screw-on Heads	Ask		10
Decappers	Hand	13,20		327.00		
	Plier Type	13,20		75.00		
Caps						
Plain CTO		13	CT-13CTO-Crimp-X	0.18		
X=Color (from 8)		20	CT-13CTO-Crimp-X	0.18		
		32	CT-13CTO-Crimp-Nat	0.18		
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	0.24		
	chlorobutyl	20mm	CT-20BNRB-C	0.24		
	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	185.00		
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%***		***Total Order >$500***			
	25%		***>$2500***			

Prices are ex GST

Freight (Courier Only for Vials)			
	Melb Metro	based on Weight $12 per 5kg	
	Interstate	Metro	$20 per 5kg
Conditions			Signature Required
NO CLAIMS!			Glass Breakage at Customers Risk

Vial Accessories

Syringe Filters $1.20ea	25mm (13mm)	PolyP Nylon **PES** **PVDF** Teflon
Multi-Stack $1.75ea	25mm 10um glass 1um PP 0.7um 0.45 or 0.22um	as above
Whatman $4.20ea	GD/X PVDF 0.45 or 0.22um	
Membrane Filter $85/100	47mm	PolyP Nylon **PES** **PVDF** Teflon
MS Bottle Top Filter $32.00ea	47mm Plastic 250/500ml	Nylon PVDF
Vacuum Filter (Glass)	250/1000ml 500/2000ml	47mm Disks
Vacuum Pump	Motorised Hand	various $135

Website www.chromtech.net.au

NEW : www.chromalytic.com.au