

Kits

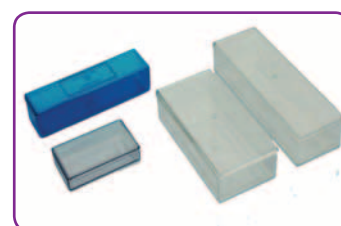
Catalog No.	Description	Price (Rs.)
CSLKITCU	CellasKIT: 1-patient test for serum and concentrated urine IFE 2x semi-micro tests (1x serum and 1x urine) for 1 patient performed on 6xCellasGEL strips (2.5x14cm; 190 μ m) on 3x bridges in 1x CSL-CELLAS. Kit content, sufficient for 5 patients (10x semi-micro tests): 30 CellasGEL strips & TGS buffer; Coomassie stain, clearing & saline solutions; volumetric distributors & antisera (anti- IgG, IgA, IgM, Igk & Ig λ); blotting paper & mylar film. Excludes: Destain.	76,800.00
CSLKITI2432	CellasKIT: 6-patient test for serum IFE 6x semi-micro or 8x micro tests (1/patient) on 6x CellasGEL strips (5.7x14 cm;190 μ m), performed on 6x bridges in 2x CSL-CELLAS units. Kit content, sufficient for 24 patients (semi-micro) & 32 (micro): 24 CellasGEL strips & Tris- Hippurate buffer; Amidoblack stain, saline & clearing solutions; volumetric distributors & antisera (anti- IgG, IgA, IgM, Igk & Ig λ); blotting paper & mylar film. Excludes: Destain.	92,400.00
CSLKITSP100200	CellasKIT: serum proteins 4x semi-micro or 8x micro tests for each CellasGEL strip (5.7x14cm; 200 μ m); 3 strips / CSL-CELLAS performed on 3x bridges. Kit content, sufficient for 100x semi-micro or 200x micro tests: 25 CellasGEL strips & Tris-Hippurate buffer; Ponceau S stain, destain & clearing solutions; blotting paper & mylar film.	30,600.00
CSLKITSP150200	CellasKIT: serum proteins (high resolution) 6x semi-micro or 8x micro tests for each CellasGEL strip (5.7x14cm; 190 μ m); 3 strips / CSL-CELLAS performed on 3x bridges. Kit content, sufficient for 150x semi-micro or 200x micro tests: 25 CellasGEL strips & Tris-Hippurate buffer; Coomassie stain, citric acid & clearing solutions; blotting paper & mylar film.	46,800.00
CSLKITHG100	CellasKIT: haemoglobin 4x semi-micro tests for each Cellas GEL strip (5.7x14cm; 250 μ m); 3 strips / CSL-CELLAS performed on 3x bridges. Kit content, sufficient for 100x semi-micro tests: 25 CellasGEL strips & Tris-Glycine buffer; Ponceau S stain, destain & clearing solutions; blotting paper & mylar film."	34,800.00
CSLKITLP100	CellasKIT: lipoproteins 4x semi-micro tests for each CellasGEL strip (5.7x14cm; 250 μ m); 3 strips / CSL-CELLAS performed on 3x bridges. Kit content, sufficient for 100x semi-micro tests: 25 Cellogel strips & Tris- Hippurate buffer; Sudan Black stain & clearing solution; blotting paper, mylar film and 1 plastic box.	34,800.00

*Dry Membranes & Applicators are also available.

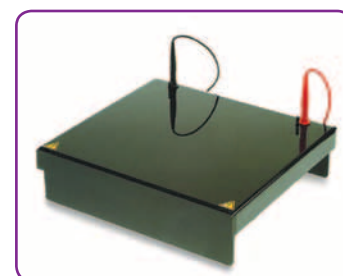
Comet Assay Tanks

- + Cleaver Scientific COMET assay tanks are specialized units to study single cell gel electrophoresis (SCGE), a technique made popular by drug toxicology and carcinogenesis studies for the detection and quantitation of DNA damage in cells.
- + Each tank's robust construction from ebony acrylic ensures that cells remain free of exposure to background light and DNA damage during electrophoresis, while a cooled central platform provides a convenient surface for slide preparation and control of slide temperature during the assay.
- + Available in three slide formats.

Catalog No.	Description	Price (Rs.)
CSL-COM10	Comet Assay Tank for 10 Slides	56,982.00
CSL-COM20	Comet Assay Tank for 20 Slides	66,024.00
CSL-COM40	Comet Assay Tank for 40 Slides	92,400.00



Cellas Boxes



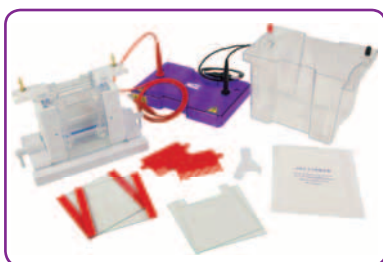
Comet Assay Tank



COMPAC-50



Compac-50 Dishes



omniPAGE Mini

Plate dimensions	10x10cm
Gel dimensions (WxL)	8x8.5cm
Unit dimension (WxDxH)	19x13x15cm Max.sample 80 Samples capacity 20 Samples per gel
Buffer volume	Min 250ml; Max 1200ml
Comb available:	
No. of samples	1, 5, 8MC, 9, 10, 12, 16MC, 20
Thicknesses	0.75, 1, 1.5, 2mm

COMPAC-50™ High Throughput Comet Assay System-PATENTED

Developed in collaboration with the Oxidative Stress Group in the Department of Cancer Studies and Molecular Medicine within the University of Leicester, the COMPAC-50 is a high throughput electrophoresis system, available exclusively through Cleaver Scientific, to perform the Comet Assay, otherwise known as Single Cell Gel Electrophoresis.

- Unique patented design employs two carriers, each capable of accommodating 25 slides in a vertical laminar orientation.
- Slide carriers facilitate batch processing of multiple slides simultaneously, thus eliminating the need for manual handling of individual slides, during pre- and post-electrophoresis steps of the Comet Assay, to maximize processing speed.
- Ten staining dishes supplied for batch-treatment of slides during the lysis, neutralisation, staining and washing steps.
- Ebony acrylic construction of tank and staining dishes ensures that nuclei remain free of exposure to back ground light and potential DNA damage
- Highly compact design optimizes electrophoresis efficiency during Comet Assay, compared to other manufacturers' systems
- Enhanced cooling is provided by a ceramic cooling platform with spring loaded platform that accommodates low-cost pre-frozen cool packs to maintain optimal buffer temperature
- 50 slides may be run within 20 minutes using PowerPRO 300 power supply.

Catalog No.	Description	Price (Rs.)
COMPAC-50	High Throughput Comet system for 50 slides, includes 2 x 25 side carriers, 10 x treatment dishes, tank with ceramic cooling platform and cool pack, lid and power cables.	2,43,000.00
COMPAC50-PP300	COMPAC-50 and PowerPro-300V Power Pack (300V, 700mA, 150W)	2,93,880.00
COMRAC-25	Vertical Slide carrier for 25 slides, pk/1	22,680.00
STAINDISH	Ebony treatment dish, pk/1	12,600.00
STAINDISH4X	Ebony treatment dish, pk/4	42,840.00
COMPAC-50-PE	Positive Electrode	16,200.00
COMPAC-50-NE	Negative Electrode	16,200.00
CSL-CHILLPLATE	Chill Plate For Comet Assay Slides	60,924.00

VERTICAL ELECTROPHORESIS - omniPAGE™ SERIES

omniPAGE mini-Vertical Electrophoresis (Sliding Clamp Technology)

Cleaver Scientific Mini Vertical systems are predominantly used for protein electrophoresis. Each omniPAGE electrophoresis system can accommodate up to 4 handcast gels and 2 commercial precast gels to provide complete flexibility for individual research needs, while unique sliding clamp technology within the PAGE insert facilitates fast, intuitive leak-free casting. With a trouble-free set up and consistent performance, the omniPAGE Mini Vertical systems are perfect for today's laboratories where the ability to generate reproducible results quickly is essential.

Catalog No.	Description	Price (Rs.)
CVS10DSYS	omniPAGE Mini, 10 x 10cm Dual, 2 sets of Glass Plates, 1mm thick bonded Spacers, 2 x 12 sample, 1mm thick combs including caster	60,960.00
CVS10DSYS-CU	omniPAGE Mini, 10 x 10cm Dual, 2 sets of Glass Plates, 1mm thick bonded Spacers, 2 x 12 sample, 1mm thick combs including caster. CLAMP VERSION, External casting upstand.	66,480.00
Accessories		
CVS10PRE	Vert Sub Mini, 10 x 10cm Dual. No accessories	46,320.00
CVS10EXCASTER	EXTERNAL CASTING STAND - NO CASTING BASE	14,760.00
CVS10EXCASTERSYS	EXTERNAL CASTING SYSTEM - UPSTAND+ BASE	26,040.00
VS10DCAST	Vert Sub Mini, 10 x 10cm Dual Caster	18,720.00
VS10DCASTM	Replacement Rubber mats for 10 x 10cm caster	4,872.00
VS10NG	10 x 10cm Notched Glass Plates 2mm thick (Pack of 2)	3,306.00
VS10NGS0.5	10 x 10cm Notched Glass Plates with 0.5mm Bonded Spacers (Pack of 2)	4,956.00
VS10NGS1	10 x 10cm Notched Glass Plates with 1mm Bonded Spacers (Pack of 2)	4,956.00
VS10NGS1.5	10 x 10cm Notched Glass Plates with 1.5mm Bonded Spacers(Pack of2)	4,956.00
VS10NGS0.75	10 x 10cm Notched Glass Plates with 0.75mm Bonded Spacers(Pack of2)	4,956.00
VS10NGS2	10 x 10cm Notched Glass Plates with 2mm Bonded Spacers(Pack of2)	4,956.00