

For those with time on their hands, there's entropy...  
For the rest of us, there's OMNI...

SPECIAL  
DEALS  
on Beads  
& Tubes



## BEAD RUPTOR 24

Bead Mill Homogeniser



Lyse, grind, mix, homogenise, extract, disrupt...



HUMAN



ANIMAL



PLANT



FOOD



CELLULAR



CHEMISTRY

Bead Ruptor 24: processing range 25µL - 35mL

Ceramic Beads

Glass Beads

Metal Beads

Garnet Beads

Carbide Beads



### Ideal for

- DNA/RNA extraction
- Tissue homogenisation
- Enzyme isolation
- Protein purification
- Food safety testing
- Lysis of micro-organisms
- Drug detection
- Environmental sample analysis
- Cosmetic preparations
- qPCR, RT-PCR, electrophoresis, mass spectrometry
- Forensic analysis

### Not sure what you need to get the job done?

The Omni Applications database has hundreds of references.  
Find your solution at [www.omni-inc.com/apps](http://www.omni-inc.com/apps)

See the Bead Ruptor 24 in action at  
[www.capellascience.com.au/Omni](http://www.capellascience.com.au/Omni)

www.  
**CapellaScience**  
.com.au

# TOUGHEST SAMPLES, FASTEST RESULTS.

Omni applications database can help you find the best solution - quickly

## Omni Tip Kit

Everything You Need To Homogenise

- OmniTip™ Plastic probes eliminate cross-contamination
- Designed for homogenising hard or soft tissue, PCR, RNA/DNA, sample prep & many other applications
- Variable speeds up to 30,000rpm



## Omni GLH

General Laboratory Homogeniser

- Powerful & versatile for a wide range of sample types & volumes
- Sample volume range of 0.3mL-10L
- 700Watt motor and speeds up to 28,000rpm
- External speed control available



## Omni Bead Ruptor 12

12 Sample Bead Mill Homogeniser

- Simultaneously homogenise 12x 2mL or 0.5mL & 4x 7mL/8mL tubes
- Disposable tubes ensure no threat of cross-contamination
- Smaller footprint to maximise bench space



## Omni Mixer

Versatile, Powerful, Reliable

- 600 watt & 1,800 watt motor for consistent, powerful sample processing
- Wide variety of accessories including generator probes, cutting blades & sealed chambers
- 3-year motor warranty



## Omni Prep

Multi-Sample Homogeniser

- 6-sample simultaneous processing
- OmniTip™ plastic probes eliminate cross-contamination
- Micro-processor controlled for consistent sample processing range: 0.25mL-30mL



## Omni Sonic Ruptor

Ultrasonic Homogeniser

- Auto tuning for convenience and optimal sample processing
- Processing range of 0.25mL-1L
- Accessories available for sealed and continuous ultrasonic processing



## Omni Prep 96

Automated Homogeniser Workstation

- Fully automated sample prep homogeniser workstation
- Processing range from 200µL-50mL
- Compatible with OmniTip plastic probes, hybrid probes & stainless steel generator probes
- User-friendly interface for programming



## Omni LH96

Automated Homogeniser/  
Sample Prep Workstation

- Automatically homogenise, dilute & aliquot
- Combine multiple steps in one versatile platform
- Save time, money, & valuable bench space



## PEER-TESTED APPLICATIONS

Omni constantly expands their application database, consisting of carefully reviewed customer published applications, sorted into useful categories, complete with product recommendations.

Simply visit [www.omni-inc.com/applications](http://www.omni-inc.com/applications)

