

NEW



# Disposable Glass Vessels for Microwave Digestion

Never wash vessels again.

Other digestion systems using disposable vessels are slow, require dangerous pressures, and can only digest half as many samples. The new CEM glass vessels revolutionize disposability for a fraction of the cost.

Increase your lab efficiency and lower your cost per test.

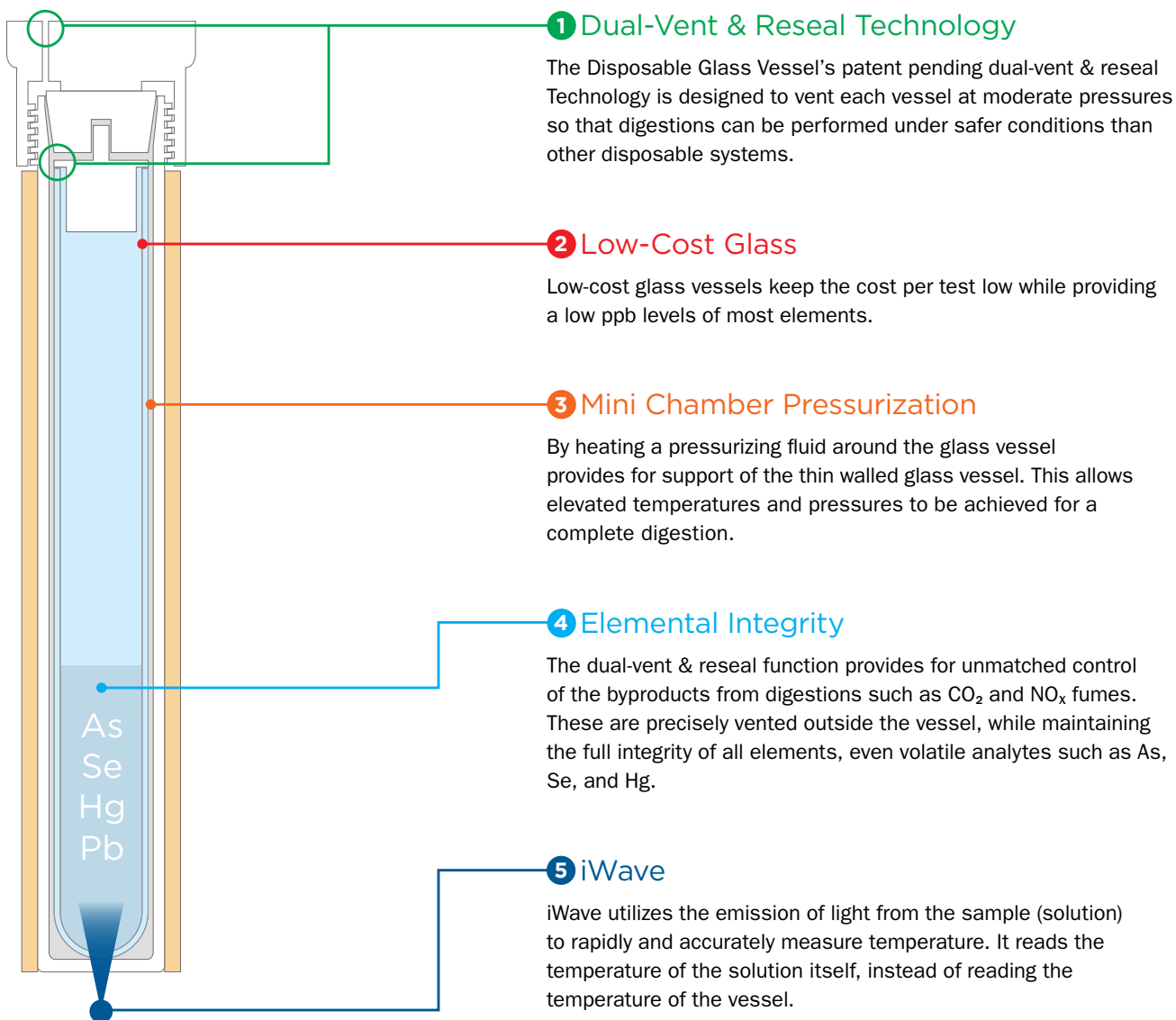
- Weigh sample directly into the disposable vessel without static interference
- Prepare a second set while another batch is running
- Up to 24 samples can be digested simultaneously
- Dilute samples directly in the glass vessel
- Load onto ICP auto sampler
- **Discard vessel — No washing**



We Simplify Science

[cem.com/glass-vessels](https://cem.com/glass-vessels)

# Innovative Design



## Get clean digests and eliminate vessel cleaning.

Disposable glass vessels are clean enough to achieve <5 ppb recoveries for most elements when run with acid only.

### Blank Values\*

Element	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Li	Mg	Mn	Mo	Na	Ni	Pb	Se	Sn	Sr	Ti	Zn	Zr
ppb	258	17	134	<5	145	<5	<5	<5	<5	79	<5	10	<5	<5	2455	<5	<5	<5	<5	<5	<5	<5	<5

\*Triplicate analysis by ICP-OES and ICP-MS

For more information or to order visit [cem.com/glass-vessels](http://cem.com/glass-vessels) or contact [info@cem.com](mailto:info@cem.com).