

# microzone

## CA Solution

for large DNA capture

The easy way to clean-up or concentrate genomic DNA

### Protocol

Add equal volume of CA Solution to DNA sample in 1.5 ml microtube\*

Mix gently by pipetting or by inverting the tube a few times

Leave at room temperature for 5 mins

- Spin at high speed (13 K in microfuge) for 7 mins
- Remove supernatant
- Spin briefly again and remove all of the liquid (important)
- Resuspend pellet in the appropriate volume of molecular grade water or TE
- Depending on the size and concentration of the DNA, total rehydration can take from 5 mins to overnight

Clean DNA is now ready for further processing or it can be stored at +4°C or -20°C

Note: CA-cleaned DNA is very clean and you should not see the pellet!

*A genuine Microzone product, made in  
the UK*

\*Minimum volume 100 µl.

### Related Products

**1 Kb DNA ladder** = An agarose size standard supplied 'ready to load'  
in a room temp. stable loading buffer

**TE** = Molecular grade 10 mM Tris pH 7.5 & 1 mM EDTA pH 8.0

**Just Water** = Molecular grade water in handy sizes

Supplied as a clear solution in multiple of 25 ml bottles  
Store at +4°C

For Research Only