



# Microzone Ltd

## *micro*LYSIS<sup>®</sup>-PLUS

For tough cells – e.g plants and tissues

**Go from cells to PCR in less than 30 mins!**

### **Protocol:**

Mix cells with 20  $\mu$ l *micro*LYSIS<sup>®</sup>-PLUS

Overlay with mineral oil if necessary

Place in a Thermal Cycler

### **Cycling profile:**

Step 1: 65°C for 15 mins

Step 2: 96°C for 2 mins

Step 3: 65°C for 4 mins

Step 4: 96°C for 1 mins

Step 5: 65°C for 1 mins

Step 6: 96°C for 30 secs

Step 7: 20°C hold

After cycling, all of the *micro*LYSIS<sup>®</sup>-PLUS / DNA mixture can be used directly in PCR. Or it can be stored at -20°C for future use.



Store at -20°C

For Research Only