

PROTOCOL

DNAmite Direct - For Large Scale Samples



Part Number:	2DD-50, 2DD-100
Version:	1.0
Storage:	Supplied as a clear solution in multiple of 20 ml aliquots Store at +4°C
Batch Number:	Marked on tube

Protocol:

Put sample* into a 1.5 or 2.0 ml microtube

- Add 400 µl of DNAmite@ Direct
- Vortex tube briefly
- Place tube in water bath (temperature adjustable) and heat at:

70°C for 15 mins then 90 to 95°C for 5 mins

- Vortex tube briefly
- Spin tube at 2 - 5K rpm for 2 minutes to pellet debris if necessary

The DNA is now ready for further processing

Use 2 to 5 µl per PCR or store at +4°C. After treatment the DNA is stable in DNAMITE DIRECT for up to one month. If long term storage of DNA is needed we recommend DNA purification using DNAmite® for Difficult Cells (Cat# 2DK-100)

*Swabs, Meat, Fish, Feathers, Bacteria etc.