

The innuPREP Plant DNA Kit has been specially developed for quickly and easily isolating DNA from an extremely wide variety of plant starting materials (such as leaves, stems, roots, flowers, etc.).

In addition to efficient sample lysis, the extraction routine also includes a prefiltration step to effectively remove unlysed plant components. The DNA is subsequently bound to a spin filter column using a novel binding buffer, after which it is washed and then eluted into an elution tube. The extracted nucleic acid is then immediately available for a number of downstream applications and can be stored for future applications.

**Specifications**

**Product Name:** innuPREP Plant DNA Kit

## Product details

**Extract:** DNA

**Reactions:** 10 / 50 / 100 / 250 (either or)

**Sample type/Starting material:** Plant
Plant

**Specifications:**

**Starting material**

- Various plant materials (max. 100 mg)
- Fresh, frozen or dried plant material

**Average yield**

Depends on the type and starting quantity of the plant material
Approx. 3 – 25 µg

**Extraction time**

Approx. 30 – 40 minutes

**Binding capacity**

Column binding capacity: > 50 µg DNA

**Average purity**

1,7 – 2,0

## The online shop

Price: € 36.75
Content: 10 reactions
Please select packing 10 reactions ▼