



## Certificate of Analysis

COA No: CA\_RES-0031

Version: 01

### ISOLATE II Plant DNA Kit

For Research Use Only

Storage Conditions:	Room Temperature
Lot number:	IS507-BO51940
Expiry date:	12 months from date of purchase

### Quality Control Parameters

Component	Specification	Result	Batch
ISOLATE II Filters	n/a	n/a	SP1002233
ISOLATE II Plant DNA Spin Columns	Nucleic acid recovery >90%	Passed	SP1002229
Collection tubes	n/a	n/a	COL001625
Lysis Buffer PA1	pH = 7.9-8.1, density	Passed	74710
Lysis Buffer PA2	pH = 7.9-8.1, density	Passed	74704
Precipitation Buffer PL3	pH = 5.3-5.7, density	Passed	74711
Binding Buffer PB	density	Passed	74715
Wash Buffer PAW1	pH = 7.3-7.6, density	Passed	74706
Wash Buffer PAW2	pH = 7.3-7.9, density	Passed	74731
Elution Buffer PG	pH = 8.3-8.6, density	Passed	74707
RNase A	No DNase activity	Passed	R1717S

Authorised by Christopher Weatherall

**United Kingdom**  
Headquarters UK

**USA**

**Germany**

**France**

**Australia**

**Singapore**

[info.uk@bioline.com](mailto:info.uk@bioline.com)  
Tel: +44 (0)20 8830 5300  
Fax: +44 (0)20 8452 2822

[info.us@bioline.com](mailto:info.us@bioline.com)  
Tel: +1 508 880 8990  
Fax: +1 508 880 8993

[info.de@bioline.com](mailto:info.de@bioline.com)  
Tel: +49 (0)3371 681 229  
Fax: +49 (0)3371 681 244

[info.fr@bioline.com](mailto:info.fr@bioline.com)  
Tel: +33 (0)1 42 56 04 40  
Fax: +33 (0)9 70 06 62 10

[info.aust@bioline.com](mailto:info.aust@bioline.com)  
Tel: +61 (0)2 9209 4180  
Fax: +61 (0)2 9209 4763

[Info.sg@bioline.com](mailto:Info.sg@bioline.com)  
Tel: +65 6774 7196  
Fax: +65 6774 6441