



## Certificate of Analysis

COA No: CA\_RES-0018

Version: 01

### ISOLATE II Plasmid Mini Kit

For Research Use Only

Storage  
Conditions:

Room Temperature

Lot number:

IS493:BO23350

Expiry date:

12 months from date of  
purchase

### Quality Control Parameters

Component	Specification	Result	Batch
ISOLATE II Plant DNA Spin Columns	Nucleic acid recovery >90%	Passed	SC-115B
Collection tubes	n/a	n/a	CT-115B
Resuspension Buffer P1	pH = 7.9-8.1, density	Passed	P1-115B
Lysis Buffer P2	density	Passed	P2-115B
Neutralization Buffer P3	pH = 4.1-4.4, density	Passed	P3-115B
Wash Buffer PAW1	pH = 7.2-7.6, density	Passed	PW1-115B
Wash Buffer PAW2	pH = 7.5-7.9, density, sterility	Passed	PW2-115B
Elution Buffer P	pH = 8.3-8.7, density, sterility	Passed	EBP-115B
RNase A	no DNase activity detectable in connection with our kit	Passed	RN-115B

Authorised by Jade James

**Europe**  
Headquarters UK

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

**Europe**  
Germany

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

**America**

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

**Australia**

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