



## Certificate of Analysis

COA No: CA\_RES-0038

Version: 01

### ISOLATE II RNA Plant Kit

For Research Use Only

Storage  
Conditions:

Room Temperature

Lot number:

IS515-BO24540

Expiry date:

12 months from date of  
purchase

### Quality Control Parameters

Component	Specification	Result	Batch
ISOLATE II Filters	n/a	n/a	FIL-115C
ISOLATE II RNA Plant Columns	Nucleic acid recovery >90%	Passed	SC-115C
Collection tubes (2ml)	n/a	n/a	CT2-115C
Collection tubes (1.5ml)	n/a	n/a	CT1.5-115C
Lysis Buffer RLY	pH = 6.7-7.3, density	Passed	RLY-115C
Lysis Buffer RLS	density	Passed	RLS-115C
Wash Buffer RW1	pH = 6.9-7.5, density	Passed	RW1-115C
Wash Buffer RW2	pH = 7.5-7.9, density,	Passed	RW2-115C
Membrane Desalting Buffer MEM	pH = 7.8-7.1, density	Passed	MEM-115C
Reaction Buffer for DNase I RDN	pH = 6.9-7.1, density, sterility	Passed	RDN-115C
DNase, RNase-free	No RNase activity detectable in connection with our kit	Passed	DN1-115C
RNase-free Water	Density, no RNase activity, sterility	Passed	H2O-115C

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