



## Certificate of Analysis

COA No: CA\_RES-0038

Version: 02

### ISOLATE II RNA Plant Kit

For Research Use Only

Storage Conditions:	Room Temperature
Lot number:	IS515-BO37240
Expiry date:	12 months from date of purchase

### Quality Control Parameters

Component	Specification	Result	Batch
ISOLATE II Filters	n/a	n/a	FIL-216G
ISOLATE II RNA Plant Columns	Nucleic acid recovery >90%	Passed	SC-216G
Collection tubes (2ml)	n/a	n/a	CT2-216G
Collection tubes (1.5ml)	n/a	n/a	CT1.5-216G
Lysis Buffer RLY	pH = 6.7-7.3, density	Passed	RLY-216G
Lysis Buffer RLS	density	Passed	RLS-216G
Wash Buffer RW1	pH = 6.9-7.5, density	Passed	RW1-216G
Wash Buffer RW2	pH = 7.5-7.9, density,	Passed	RW2-216G
Membrane Desalting Buffer MEM	pH = 7.8-7.1, density	Passed	MEM-216G
Reaction Buffer for DNase I RDN	pH = 6.9-7.1, density, sterility	Passed	RDN-216G
DNase, RNase-free	No RNase activity detectable in connection with our kit	Passed	DN1-216G
RNase-free Water	Density, no RNase activity, sterility	Passed	H2O-216G

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