



Certificate of Analysis

COA No: CA_RES-0038

Version: 05

ISOLATE II RNA Plant Kit

For Research Use Only

Kit Lot No:	BIO-52077_IS515-B067230
Storage Conditions:	Room Temperature
Component Lot No:	IS515-B067230
Expiry date:	12 months from date of purchase

Quality Control Parameters

Component	Specification	Result	Batch
ISOLATE II Filters	n/a	n/a	SPI002455
ISOLATE II RNA Plant Columns	Nucleic acid recovery >90%	Passed	SPB002432
Collection tubes (2 mL)	n/a	n/a	COL001711
Collection tubes (1.5 mL)	n/a	n/a	030918
Lysis Buffer RLY	pH = 6.7-7.3, density	Passed	82519
Lysis Buffer RLS	density	Passed	82644
Wash Buffer RW1	pH = 6.9-7.5, density	Passed	82712
Wash Buffer RW2	pH = 7.5-7.9, density,	Passed	82173
Membrane Desalting Buffer MEM	pH = 7.8-7.1, density	Passed	82011
Reaction Buffer for DNase I RDN	pH = 6.9-7.1, density, sterility	Passed	82182
DNase, RNase-free	No RNase activity detectable in connection with our kit	Passed	D1815R
RNase-free Water	Density, no RNase activity, sterility	Passed	82499

Authorised by Christopher Weatherall

United Kingdom
Headquarters UK

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

USA

info@meridianlifescience.com
Tel: +1 901.382.8716
Fax: +1 901.382.0027

Germany

info.de@bioline.com
Tel: +49 (0)3371 60222 00
Fax: +49 (0)3371 60222 01

France

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

Australia

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