

ISOLATE II Plasmid Mini Kit

Suitable for Research and further Manufacturing Use

Catalog No:	BIO-52057
Lot No:	IS494-B103050
Storage Conditions:	Room Temperature
Component Lot No:	IS494-B103050
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	SPI002873
Collection tubes	n/a	n/a	COL001901
Resuspension Buffer P1	pH = 7.9-8.1, density	Passed	103560
Lysis Buffer P2	density	Passed	103561
Neutralization Buffer P3	pH = 4.1-4.4, density	Passed	103557
Wash Buffer PW1	pH = 7.2-7.6, density	Passed	103577
Wash Buffer PW2	pH = 7.5-7.9, density, sterility	Passed	101569
Elution Buffer P	pH = 8.3-8.7, density, sterility	Passed	103341
RNase A	no DNase activity detectable in connection with our kit	Passed	R2155S

QA / QC Representative:



Andrew Galeeba-M

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United Kingdom

 Tel: +44 (0)20 8830 5300
 Fax: +44 (0)20 8452 2822

USA

 Tel: +1 901.382.8716
 Fax: +1 901.382.0027

Germany

 Tel: +49 (0)3371 60222 00
 Fax: +49 (0)3371 60222 01

Australia

 Tel: +61 (0)2 9209 4180
 Fax: +61 (0)2 9209 4763