

ISOLATE II Plant DNA Kit

Suitable for Research and further Manufacturing Use

Catalog No:	BIO-52070
Lot No:	IS507-B091130
Storage Conditions:	Room Temperature
Component Lot No:	IS507-B091130
Expiry date:	12 months from date of purchase

Quality Control Parameters

Component	Specification	Result	Batch
ISOLATE II Filters	n/a	n/a	SPI002752
ISOLATE II Plant DNA Spin Columns	Nucleic acid recovery >90%	Passed	SPI002751
Collection tubes	n/a	n/a	COL001864
Lysis Buffer PA1	pH = 7.9-8.1, density	Passed	95664
Lysis Buffer PA2	pH = 7.9-8.1, density	Passed	94979
Precipitation Buffer PL3	pH = 5.3-5.7, density	Passed	95086
Binding Buffer PB	density	Passed	94877
Wash Buffer PAW1	pH = 7.3-7.6, density	Passed	94070
Wash Buffer PAW2	pH = 7.3-7.9, density	Passed	94911
Elution Buffer PG	pH = 8.3-8.6, density	Passed	95155
RNase A	No DNase activity	Passed	R2034S

QA / QC Representative:



Andrew Galeeba-M

 Date: 17th February 2021

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