

ISOLATE II Plant DNA Kit

Suitable for Research and further Manufacturing Use

Catalog No:	BIO-52069
Lot No:	IS506-B112550
Storage Conditions:	Room Temperature
Component Lot No:	IS506-B112550
Expiry date:	12 months from date of purchase

Quality Control Parameters

Component	Specification	Result	Batch
ISOLATE II Filters	Optical inspection	Passed	SPI002978
ISOLATE II Plant DNA Spin Columns	Nucleic acid recovery >90%	Passed	SPI003001
Collection tubes	n/a	n/a	COL001936
Lysis Buffer PA1	pH = 7.9-8.1, density	Passed	110267
Lysis Buffer PA2	pH = 7.9-8.1, density	Passed	110262
Precipitation Buffer PL3	pH = 5.4-5.6, density	Passed	110077
Binding Buffer PB	density	Passed	110296
Wash Buffer PAW1	pH = 7.2-7.6, density	Passed	109916
Wash Buffer PAW2	pH = 7.5-7.9, density	Passed	110022
Elution Buffer PG	pH = 8.3-8.7, density	Passed	110010
RNase A	No DNase activity	Passed	R2251S

QA / QC Representative:



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