



## Certificate of Analysis

COA No: CA\_RES-0031

Version: 03

### ISOLATE II Plant DNA Kit

For Research Use Only

Storage Conditions:	Room Temperature
Lot number:	IS507-BO61350
Expiry date:	12 months from dated of purchase

### Quality Control Parameters

Component	Specification	Result	Batch
ISOLATE II Filters	n/a	n/a	SPI002324
ISOLATE II Plant DNA Spin Columns	Nucleic acid recovery >90%	Passed	SPI002229
Collection tubes	n/a	n/a	COL001672
Lysis Buffer PA1	pH = 7.9-8.1, density	Passed	79480
Lysis Buffer PA2	pH = 7.9-8.1, density	Passed	79485
Precipitation Buffer PL3	pH = 5.3-5.7, density	Passed	79488
Binding Buffer PB	density	Passed	79479
Wash Buffer PAW1	pH = 7.3-7.6, density	Passed	79338
Wash Buffer PAW2	pH = 7.3-7.9, density	Passed	79121
Elution Buffer PG	pH = 8.3-8.6, density	Passed	79092
RNase A	No DNase activity	Passed	R1802S

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