



## Certificate of Analysis

COA No: CA\_RES-0029

Version: 01

### ISOLATE II Plant DNA Kit

For Research Use Only

Storage Conditions:	Room Temperature
Lot number:	IS505:213C
Expiry date:	November 2014

### Quality Control Parameters

Component	Specification	Result	Batch
ISOLATE II Filters	n/a	n/a	FIL-213C
ISOLATE II Plant DNA Spin Columns	Nucleic acid recovery >90%	Passed	SC-213C
Collection tubes	n/a	n/a	CT -213C
Lysis Buffer PA1	pH = 7.9-8.1, density	Passed	PA1 -213C
Lysis Buffer PA2	pH = 7.9-8.1, density	Passed	PA2 -213C
Precipitation Buffer PL3	pH = 5.3-5.7, density	Passed	PL3 -213C
Binding Buffer PB	density	Passed	PB -213C
Wash Buffer PAW1	pH = 7.3-7.6, density	Passed	PAW1 -213C
Wash Buffer PAW2	pH = 7.3-7.9, density	Passed	PAW2 -213C
Elution Buffer PG	pH = 8.3-8.6, density	Passed	PG -213C
RNase A	No DNase activity	Passed	RN -213C

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