

ISOLATE II Plant DNA Kit

For Research Use Only

Catalog No:	BIO-52070
Lot No:	IS507-B070320
Shipping / Storage Conditions:	Room Temperature
Component Lot No:	IS507-B070320
Expiry date:	12 months from date of purchase

Quality Control Parameters

Component	Specification	Result	Batch
ISOLATE II Filters	n/a	n/a	SPI002474
ISOLATE II Plant DNA Spin Columns	Nucleic acid recovery >90%	Passed	SPI002487
Collection tubes	n/a	n/a	COL001729
Lysis Buffer PA1	pH = 7.9-8.1, density	Passed	83789
Lysis Buffer PA2	pH = 7.9-8.1, density	Passed	83931
Precipitation Buffer PL3	pH = 5.3-5.7, density	Passed	83151
Binding Buffer PB	density	Passed	83160
Wash Buffer PAW1	pH = 7.3-7.6, density	Passed	83314
Wash Buffer PAW2	pH = 7.3-7.9, density	Passed	83399
Elution Buffer PG	pH = 8.3-8.6, density	Passed	83315
RNase A	No DNase activity	Passed	R1919S

Authorised by Christopher Weatherall

