

ISOLATE II Plasmid Mini Kit

Suitable for Research and further Manufacturing Use

Catalog No:	BIO-52057
Lot No:	IS494-B106780
Storage Conditions:	Room Temperature
Component Lot No:	IS494-B106780
Expiry date:	12 months from date of purchase

Quality Control Parameters

Component	Specification	Result	Batch
ISOLATE II Plant DNA Spin Columns	Nucleic acid recovery >90%	Passed	SPI002920
Collection tubes	n/a	n/a	COL001910
Resuspension Buffer P1	pH = 7.9-8.1, density	Passed	105987
Lysis Buffer P2	density	Passed	106006
Neutralization Buffer P3	pH = 4.1-4.4, density	Passed	105993
Wash Buffer PW1	pH = 7.2-7.6, density	Passed	105986
Wash Buffer PW2	pH = 7.5-7.9, density, sterility	Passed	102529
Elution Buffer P	pH = 8.3-8.7, density, sterility	Passed	105046
RNase A	no DNase activity detectable in connection with our kit	Passed	R2210S

QA / QC Representative:



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