

ISOLATE II RNA Plant Kit

Suitable for Research and further Manufacturing Use

Catalog No:	BIO-52077
Lot No:	IS515-B098240
Storage Conditions:	Room Temperature
Component Lot No:	IS515-B098240
Expiry date:	12 months from date of purchase

Quality Control Parameters

Component	Specification	Result	Batch
ISOLATE II Filters	n/a	n/a	SPI002814
ISOLATE II RNA Plant Columns	Nucleic acid recovery >90%	Passed	SPB002821
Collection tubes (2 mL)	n/a	n/a	COL001888
Collection tubes (1.5 mL)	n/a	n/a	100221
Lysis Buffer RLY	pH = 6.7-7.3, density	Passed	100640
Lysis Buffer RLS	density	Passed	101146
Wash Buffer RW1	pH = 6.9-7.5, density	Passed	100630
Wash Buffer RW2	pH = 7.5-7.9, density,	Passed	100532
Membrane Desalting Buffer MEM	pH = 7.8-7.1, density	Passed	100617
Reaction Buffer for DNase I RDN	pH = 6.9-7.1, density, sterility	Passed	100661
DNase, RNase-free	No RNase activity detectable in connection with our kit	Passed	D2109R
RNase-free Water	Density, no RNase activity, sterility	Passed	100554

QA / QC Representative:



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