

ISOLATE II RNA Micro Kit

Suitable for Research and further Manufacturing Use

Catalog No:	BIO-52075
Lot No:	IS512-B091160
Storage Conditions:	Room Temperature
Component Lot No:	BIIS512-B091160
Expiry date:	12 months from date of purchase

Quality Control Parameters

Component	Specification	Result	Batch
ISOLATE II Filters	n/a	n/a	SPI002748
ISOLATE II RNA Mini Columns	Nucleic acid recovery >90%	Passed	SPB00364
Collection tubes (2 mL)	n/a	n/a	COL001864
Collection tubes (1.5 mL)	n/a	n/a	191020
Lysis Buffer RLY	pH = 6.7-7.3, density	Passed	95221
Wash Buffer RW1	pH = 6.9-7.5, density	Passed	95213
Wash Buffer RW2	pH = 7.5-7.9, density, sterility	Passed	95543
Membrane Desalting Buffer MEM	pH = 7.8-7.1, density	Passed	95190
Reaction Buffer for DNase I RDN	pH = 6.9-7.1, density	Passed	94786
DNase, RNase-free	No RNase activity detectable in connection with our kit	Passed	D2006R
Carrier RNA	Concentration	Passed	C2085R
Reducing Agents TCEP	Optical character, solubility, output weight	Passed	T2102
RNase-free Water	Density, no RNase activity, sterility	Passed	95276

QA / QC Representative:



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