



## Certificate of Analysis

COA No: CA\_RES-0026

Version: 01

### ISOLATE II Genomic DNA Kit

For Research Use Only

Storage  
Conditions:

Room Temperature

Lot number:

IS502-BO24880

Expiry date:

12 months from date of  
purchase

### Quality Control Parameters

Component	Specification	Result	Batch
ISOLATE II Genomic DNA Spin Columns	Nucleic acid recovery >90%	Passed	SC-115C
Collection tubes	n/a	n/a	CT-115C
Lysis Buffer GL	pH = 7.9-8.1, density	Passed	GL-115C
Buffer G1	pH = 3.7-3.9, density	Passed	G1-115C
Buffer G2	density	Passed	G2-115C
Wash Buffer GW1	pH = 7.2-7.6, density	Passed	GW1-115C
Wash Buffer GW2	pH = 7.5-7.9, density, sterility	Passed	GW2-115C
Elution Buffer G	pH = 8.3-8.7, density, sterility	Passed	EBG-115C
Proteinase K	activity	Passed	PK-115C
Proteinase K Buffer	pH = 3.5-6.0, density	Passed	PKB-115C

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