



## Certificate of Analysis

COA No: CA\_RES-0023

Version: 01

### ISOLATE II Blood DNA Kit

For Research Use Only

Storage  
Conditions:

Room Temperature

Lot number:

IS499:BO20340

Expiry date:

12 months from date of  
purchase

### Quality Control Parameters

Component	Specification	Result	Batch
ISOLATE II Blood DNA Spin Columns	Nucleic acid recovery >90%	Passed	SC-214I
Collection tubes	n/a	n/a	OT-214I
Buffer G1	pH = 3.7-3.9, density	Passed	G1-214I
Buffer G2	density	Passed	G2-214I
Wash Buffer GW1	pH = 7.2-7.6, density	Passed	GW1-214I
Wash Buffer GW2	pH = 7.5-7.9, density, sterility	Passed	GW2-214I
Elution Buffer G	pH = 8.3-8.7, density, sterility	Passed	EBG-214I
Proteinase K	activity	Passed	PK-214I
Proteinase Buffer PR	pH = 3.5-6.0, density	Passed	PKB-214I

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