



Certificate of Analysis

Product Name/Description: DTI FabSpin Universal DNA extraction kit

Cat#: DT9701.250P

Lot#: Specified on product label

Storage conditions: Room temperature

Expiry: Specified on product label

Pack size: 250 Preps

Package contents:

Component	Quantity
Proteinase K (lyophilised)	1 vial
Proteinase K reconstitution buffer	1 vial
Buffer GL	60 ml
Buffer GB	60 ml
Buffer WA	140 ml
Buffer WB	120 ml
Elution buffer	70 ml
PBS	50 ml
Nuclease free water	12.5 ml
Spin columns	250 pcs
Collection tubes	250 pcs

Quality Control data:

Yield and Purity test:

The average yield of genomic DNA from carp tissue by using this product was between 10- 20 µg. The ratio of A260/A280 of the genomic DNA solution was from 1.8 to 2.2.

PCR Amplification test:

Expected amplification product was obtained by PCR using genomic DNA extracted from animal tissue as a template.

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department of DSS Takara Bio India Pvt Ltd.

This document has been produced electronically and is valid without a signature.

DSS Takara Bio India Pvt. Ltd.

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