

## Certificate of Analysis

SolisFAST® Master Mix, 5x

Cat. No.

Lot No.

Pack Lot No.

**Expiry date** 

Concentration: 5x concentrate

## **Mix Composition:**

- SolisFAST® DNA polymerase
- PCR reaction buffer
- dNTPs
- 17.5 mM MgCl<sub>2</sub> (1x solution 3.5 mM)

Shipping: at room temperature

**Storage conditions:** at -20°C until Expiry Date, at +4°C up to 12 months, at room temperature (15–25°C) up to 2 months.

Freeze-thaw stability: 30 cycles

Safety precautions: Please refer to Safety Data

Sheet for more information

Manufactured by Solis BioDyne in compliance with the ISO 9001 and ISO 13485 certified Quality Management System.

SolisFAST is a registered trademark of Solis BioDyne OÜ.

## **Quality Control Assays:**

SolisFAST® Master Mix.

Collet 7 to 1 Madici Mix.	
Assay	Result
PCR amplification	passed
PCR reproducibility	passed
DNA contamination (human gDNA)	passed

SolisFAST® DNA Polymerase:

Assay	Result
Endodeoxyribonuclease activity	passed
Exodeoxyribonuclease activity	passed
Self-priming activity	passed

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FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.

APPROVED BY:

Product Quality Manager