

## Certificate of Analysis

### FIREScript® RT cDNA synthesis MIX

Cat. No.

Lot No.

Pack Lot No.

Expiry date

Concentration: 200 U/μl

**Reagents provided:**

- **FIREScript® Reverse Transcriptase (200 U/μl)**
- **10x RT Reaction Premix without primer**  
*RT reaction buffer with DTT and dNTPs*
- **10x RT Reaction Premix with oligo (dT) primers**  
*RT reaction buffer with DTT, dNTPs and oligo (dT) primers*
- **10x RT Reaction Premix with random primers**  
*RT reaction buffer with DTT, dNTPs and random primers*
- **10x RT Reaction Premix with oligo (dT) and random primers**  
*RT reaction buffer with DTT, dNTPs, oligo (dT) primers and random primers*
- **Water, nuclease free**

**Shipping:** at ambient temperature

**Storage and stability\*:** at -20°C until Expiry Date. Shipping and temporary storage for up to 1 month at room temperature has no detrimental effects on the quality of the reagents **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.

**Quality Control Assays:**

Assay	Result
Functional testing via first strand cDNA synthesis	passed
Endodeoxyribonuclease activity	passed
Exodeoxyribonuclease activity	passed

COA-06-16 v2  
Revised 22.12.2025

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

**APPROVED BY:**

*Head of Quality and Product Management*