

Certificate of Analysis

Catalogue No: A101161, A101162

Product name: Easy cDNA Synthesis Kit

Batch No: 2233

Expiry Date: 12/2022

Components	Batch
Enzyme Mix	2181
2x Master Mix	2233
cDNA Control Primer	2214
DEPC-treated H ₂ O	2010

Test	Specification	Result
Enzyme purity	Reverse Transcriptase and NZY Ribonuclease Inhibitor present in the Enzyme Mix are >90% pure as judged by SDS-PAGE	Pass
	No visible nicking or cutting of DNA and RNA is detectable after incubation at 37°C (different time-points) as judged by agarose gel electrophoresis	Pass
	Full-length cDNA is synthesized by reverse transcription from Human blood RNA dilution series, as analysed in a RT-qPCR assay	Pass

This batch meets our specification.

Date: 15/12/2020



Mojtaba Sankian
Product Manager



Nazanin Pazouki
Senior Manager, Quality Systems