Fermatix
360 Audubon Road
Wakefield MA 01880
www.fermatix.com

CERTIFICATE OF ANALYSIS

Product name: T4 DNA Ligase Kit
Product number: KE0201A
Lot Number: **KE0201AA21**
Expiration Date: **24-Feb-27**
Storage: -20°C
Restrictions on Use: For Research Use Only

Kit Contains:
- 1 vial E0201
- 1 vial B0201

Quality Control Analysis

Parameter	Specification	Result
Ligation Activity	≥ 90% ligation in 20 min. @ 16 °C	Conforms
Protein Concentration	400,000 U/mL	Conforms
Purity (SDS PAGE)	≥ 95%	Conforms
gDNA Contamination	≤ 25 pg/mg POI	Conforms
DNase Contamination	< RFU of 0.02 U control	Conforms
RNase Contamination	< RFU of 3E-06 U control	Conforms

Manufactured by Fermatix in compliance with ISO 9001:2015 and ISO 13485:2016 certified Quality Management Systems.

Authorized Quality Control Signature

Jessica R Kenneson / Senior Biochemist
Name / Title 07-Apr-25

Authorized Quality Assurance Signature

Judith Harrington / QA Manager
Name / Title 07-Apr-25