Certificate of Analysis

Description	TAE buffer (10X) for molecular biology
Product number	A4227
CAS number	NA
Formula	NA
Molecular weight	NA
Storage	RT
Lot number	6E016853
QC-release date	19.05.2026
Retest date	11.2028
Version No.	1
Version Date	01.01.2018

Parameter	Specification	Analysis
Appearance	clear, colorless liquid	clear, colorless liquid
DNases/RNases/Proteases	not detectable	not detectable
pH (20°C; H_2O)	8.5 ± 0.2	8.4

Component	Concentration	Content
Acetic Acid glacial	12.01 g/L (0.20 M)	12.01 g/L (0.20 M)
EDTA-Na_2 · $2H_2O$	3.72 g/L (0.01 M)	3.72 g/L (0.01 M)
Tris	48.46 g/L (0.40 M)	48.46 g/L (0.40 M)

We hereby guarantee that this product was manufactured by fermentation, the raw material is not of animal origin and during the manufacturing process no material of animal origin is used.

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

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Divisional Regulatory Director

The manufacture of this product is carried out with greatest care. We guarantee the above details securedby our QM system. The suitability for special applications is not guaranteed. This certificate of analysis does not release you from performing the standard control upon receipt of incoming goods.