CERTIFICATE OF ANALYSIS

TAE BUFFER 10X, MOLECULAR BIOLOGY GRADE

400MM TRIS-200MM ACETIC ACID AND 10MM EDTA

Catalogue no: 880-540-**

Lot no.: 880540047

Exp. date: 11/2028

MSDS: Available upon request

Shipping: Ambient

Storage: Store at room temperature (15-30°C).

TEST	SPECIFICATION	UNITS	RESULTS
pH	8.3 ± 0.1	NA	8.23
Osmolality 1:10	INFO	mOsm/kg water	62
Sterility by USP	Pass	NA	Pass
Appearance	Clear, colorless solution	NA	Meet specification
DNase	Tested Negative	NA	Negative
RNase	Tested Negative	NA	Negative
Protease	Tested Negative	NA	Negative
Endotoxins (1:10)	≤ 0.5	EU/ml	Conform
Conductivity	18 ± 0.4	Megohms @ 25°C	17.61

ADDITIONAL INFORMATION:

STABILITY: This liquid media is currently undergoing stability testing

APPLICATION: For Molecular Biology applications.