



Certificate of Analysis

10X TAE BUFFER CONCENTRATION

<u>Catalog #</u>	<u>Size</u>
IB70160	1 L

Catalog Number: IB70160

Lot Number: 18DC0621B

Molecular Formula: n/a

Molecular Weight: n/a

Autoclave: \geq 15 minutes @ 121°C

Description: 10X TAE, is a sterile filtered solution in H₂O that complies with the industry's Sterility Assurance Level (SAL) of at least 10⁻³.

<u>Assay</u>	<u>Test</u>	<u>Spec.</u>	<u>Results</u>
Nuclease Activity	DNase & RNase on 2% Agarose Gel	None Observed	PASS
pH	10ml sample after autoclave	8.3 ± 0.05	PASS
Appearance	Visual inspection	Clear	PASS
Sterility	\leq SAL10 ⁻⁶	10 ⁻³ – 10 ⁻⁶	PASS

Storage

Store at room temperature.

This signature indicates that the above material has met all quality specifications and has been reviewed by a quality representative.

Signature: Toby Frericks
Date: 07/12/2018