

# A.C.E.™ Buffer DNA Sequencing by Capillary Electrophoresis (K249)



Capillary electrophoresis (CE) is a rapidly growing area of separation technologies. Fully automated CE systems, ideal for DNA sequencing applications, have become increasingly popular choices, especially for production scale sequencing laboratories.

Over the years, AMRESCO has become a leader in high quality, innovative reagents for manual as well as automated slab gel sequencing applications. Our commitment to quality and service continue with the introduction of products for CE.

AMRESCO's new A.C.E.™ Buffer has been formulated and proven to be effective when used with the ABI® PRISM 3700 automated CE system. This optimized buffer concentrate provides excellent results as evidenced by long read lengths, high resolution and consistent run times. Provided as a 10X concentrate, A.C.E.™ Buffer is conveniently diluted to the desired working concentration, thereby providing an easy and cost-effective buffer for the automated 3700 operating systems.

## ORDERING INFORMATION

	<u>Code</u>	<u>Size</u>
A.C.E.™ Buffer	K249	1 L
CE Running Buffer		
10X Concentrate		

## RELATED PRODUCTS

A.C.E.™ Formamide is a low conductivity formamide ideal for demanding sample preparation. A.C.E.™ Formamide has a conductivity of less than 5  $\mu$ mhos and a purity greater than 99.5%. It has been fully tested for the absence of nuclease activity and optimized for use in the denaturation of DNA samples for sequencing.

	<u>Code</u>	<u>Size</u>
A.C.E.™ Formamide	K295	25 ml
		50 ml
		100 ml

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