

# Certificate of Analysis

## 10X Advantage® 2 PCR Buffer

Catalog No.	Amount	Lot Number
639137	2 x 600 µl	Specified on product label.
639138	10 ml	Specified on product label.

### Description

10X PCR Buffer for use with the Advantage 2 PCR Kit (Cat. Nos. 639206 & 639207) and Advantage 2 Polymerase Mix (Cat. Nos. 639201 & 639202). Quantity provided is sufficient for the number of reactions specified with a reaction size of 50 µl.

### Package Contents

<u>639137</u>	<u>639138</u>	
(240 rxns)	(2,000 rxns)	
2 x 600 µl	10 ml	10X Advantage 2 PCR Buffer

### Storage Conditions

- Store at –20°C.

### Expiration Date

- Specified on product label.

### Shipping Conditions

- Dry ice

### Product Documents

Documents for our products are available for download at [takarabio.com/manuals](http://takarabio.com/manuals)

### Quality Control Data

The 10X Advantage 2 PCR Buffer was tested using the Advantage 2 Polymerase Mix and the control template, primers, and other reagents of the Advantage 2 PCR Kit. Reactions were assembled and performed as described in the Advantage 2 PCR User Manual. When the products of the PCR reaction were examined by electrophoresis on a 1% agarose/EtBr gel, a 3.5 kb band with minimal background was observed.

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department.

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#### Takara Bio USA, Inc.

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U.S. Technical Support: [technical\\_support@takarabio.com](mailto:technical_support@takarabio.com)

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## 10X Advantage® 2 PCR Buffer

### CATALOG NOS.

639137 & 639138

### NOTICE TO PURCHASER:

Our products are to be used for **Research Use Only**. They may not be used for any other purpose, including, but not limited to, use in humans, therapeutic or diagnostic use, or commercial use of any kind. Our products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products or to provide a service to third parties without our prior written approval.

Your use of this product is also subject to compliance with the licensing requirements, listed below if applicable, and described on the product's web page at <http://www.takarabio.com>. It is your responsibility to review, understand and adhere to any restrictions imposed by these statements.

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