

# Certificate of analysis

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<b>Product Name/Description:</b>	Cryonase™ Cold-active Nuclease		
<b>Cat. #:</b>	2670A		
<b>Lot #:</b>	Specified on product label		
<b>Storage Conditions:</b>	-20 degrees C		
<b>Expiration Date:</b>	Specified on product label or package		
<b>Package Size:</b>	10000 U		
<b>Package Contents:</b>	1. Cryonase Cold-active Nuclease	20 U/μl	10 kU
<b>Source:</b>	Genetically modified E. coli		
<b>Unit Definition:</b>	One unit of the enzyme is defined as the amount that increases the absorbance at 260 nm of the reaction mixture (3 ml) by 0.001 in a minute at 37°C and pH 7.5, with salmon sperm DNA as a substrate.		
<b>Quality Control Data:</b>	Protease contamination test: The protease content of this product was below a standard value.		

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

**Notice To Purchaser:**

Please refer to the website.

**Product Documents, Patent Markings, Trademarks, & Safety Information:**

Refer to website for availability to download or contact your local office:  
[www.takara-bio.co.jp](http://www.takara-bio.co.jp) (Japanese)  
[www.takarabio.com](http://www.takarabio.com) (English)

**Licence Statements:**

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