

# Certificate of Analysis



**Product name/Description:** PrimeGel™ Agarose ME PT  
**Cat. #:** 5820A  
**Lot #:** ADZP061  
**Storage Condition:** Room temperature  
**Shipping Condition:** Room temperature  
**Expiration Date:** 2 years from date of receipt under proper storage conditions

**Package Size:** 100 g

**Package Contents:** 1. PrimeGel Agarose ME PT 100 g

**Product Documents:** Documents for Takara Bio products are available for download at [www.takara-bio.com](http://www.takara-bio.com)

**Quality Control Data:**

Chemical and Physical Test Results:

- 1) Moisture was  $\leq 7\%$
- 2) Ash was  $\leq 0.5\%$
- 3) "Electroendosmosis –Mr (pH 8.4, Wieme method)" was 0.16 - 0.19
- 4) Sulfate was  $\leq 0.14\%$
- 5) Clarity (NTU) of 1.5% was  $\leq 4$
- 6) Gel Strength ( $\text{g}/\text{cm}^2$ ) of 1% was  $\geq 1000$
- 7) Gel Strength ( $\text{g}/\text{cm}^2$ ) of 1.5% was  $\geq 2200$
- 8) Gelling Temperature of 1.5% was  $36 \pm 1.5^\circ\text{C}$
- 9) Melting Temperature of 1.5% was  $88 \pm 1.5^\circ\text{C}$

It is certified that this product meets above specifications.

Manager, Quality Assurance  
TAKARA BIO INC.

**Safety Information :**

Please refer to our website for safety information :

<http://www.takara-bio.com>

**Notice To Purchaser :**

This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.

Also, do not use this product as food, cosmetic, or household item, etc.

Takara products may not be resold or transferred, modified for resale or transfer, or used to manufacture commercial products without written approval from TAKARA BIO INC.

If you require licenses for other use, please contact us by phone at +81 77 543 7247 or from our website.

<http://www.takara-bio.com>

Your use of this product is also subject to compliance with any applicable licensing requirements described on the product web page.

It is your responsibility to review, understand and adhere to any restrictions imposed by such statements.

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