Certificate of analysis

| Product Name/Description: | Protein Molecular Weight Marker (High) | |
|---------------------------|-----------------------------------------------------------------------------------------------------------|-----------|
| Cat. #: | 3451 | |
| Lot #: | Specified on product label | |
| Storage Conditions: | -20 degrees C | |
| Expiration Date: | Specified on product label or package | |
| Package Size: | 200 lanes | |
| Package Contents: | 1. Protein MW Marker (High) | 200 lanes |
| | 2. 5X Loading Buffer | 1000 µl |
| | 3. 1 M DTT (Dithiothreitol) | 100 µ1 |
| Note: | Storage condition of component "5X Loading Buffer": Once thawed, it should be stored at room temperature. | |

Quality Control Data:

When 5 μl of this product diluted 20 times was analyzed by SDS-PAGE followed by CBB staining, expected 5 protein bands were observed.

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

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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 (Japanese) www.takarabio.com (English)

Licence Statements:

Please visit our website and click the "license" button on the product's web page.

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