# Certificate of Analysis



## Minimal SD Base

Catalog No. **Amount Lot Number** 

630411 267 g Specified on product label.

## Description

Minimal synthetic defined (SD) base includes a yeast nitrogen base, ammonium sulfate, and glucose as a carbon source. For preparation of synthetic minimal medium for yeast culture, the Minimal SD Base should be used at 26.7 g/L. Amino acids are not added so dropout (DO) supplements must be purchased and added separately to the Minimal SD Base to make a synthetic, defined medium lacking the specified nutrients allowing for selection of transformed yeast clones. Please see our Yeast Media Protocol-At-A-Glance for details.

## **Package Contents**

267 g Minimal SD Base

## **Storage Conditions**

Store at room temperature

## **Expiration Date**

Specified on product label

## **Shipping Conditions**

Room temperature

#### **Product Documents**

Documents for our products are available for download at takarabio.com/manuals The following documents apply to this product:

Yeast Media Protocol-At-A-Glance

## Quality Control Data

The following inspections were completed and confirmed: Powder appearance - free-flowing, very fine/granular Powder color - light yellow/tan

The powder was dissolved at a concentration of 26.7g/L and autoclaved, the appearance, color and pH were as expected.

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



## **Minimal SD Base**

## CATALOG NO.

630411

#### 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.

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