

Technical Specification Sheet



Natamycin (200 mg/L) (NCM4031)

Intended Use

Natamycin is an anti-fungal which can be added to culture media to suppress the growth of yeasts and molds.

Typical Formulation

Natamycin 200 mg/L

Typical Formulation by Vial Size

	Per 2.5 L Vial NCM4031-2.5
Natamycin	500 mg

Precaution

Refer to SDS

Preparation

1. Using aseptic technique, remove the rubber bung and avoid subsequent contamination.
2. Depending on your vial size reconstitute at room temperature using the appropriate volume of sterile water to the vial as indicated in the table below.
3. Allow contents to dissolve to a clear solution. Replace the rubber bung and shake the contents gently to achieve final solution.
4. Add the vial contents to the cooled medium as per the label directions.

	NCM4031-2.5
Supplement Reconstitution Volume	5 mL
Media Prep Volume	2.5 L

Quality Control Specifications

Lyophilized Appearance: Homogenous beige to light brown pellet; may break up with agitation.

Reconstituted Appearance: Clear, brown solution without a precipitate.

Storage

Store sealed vial at 2-8°C away from direct sunlight.

Expiration

Refer to expiration date stamped on the container. Expiry applies to supplement in its intact container when stored as directed.

Limitations

Discard if lyophilized supplement demonstrates any moisture uptake or appears to have liquefied; discard if reconstituted supplement demonstrates any precipitate.



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