

Technical Data Sheet

MB000000R

Rosolic Acid

Dehydrated

Intended Use

Rosolic acid is a selective agent which is added to m-FC broth medium (MB000000F) for testing fecal coliforms in waste and effluent water.

Composition

Rosolic Acid	CAS # 603-45-2
Molecular Weight	290.32 g/mol
Color Index Number	43800

Appearance

Dehydrated powder, typically red or dark reddish brown (a greenish metallic luster may be present).

Storage

On receipt, store at room temperature <30°C.
Keep cap tightly closed.

Expiry date on label applies to the medium in the intact container when properly stored.

Preparation Directions

Typically, a 1% solution of Rosolic Acid in 0.2N NaOH is prepared for use.

Additional instructions

For laboratory use only.

National guidelines for work safety and quality assurance must be followed.

Instructions for disposal

The package must be disposed of in accordance with the current disposal guidelines. Used solutions and media that are past their shelf-life must be disposed of in accordance with local guidelines.

Hazard classification

Please observe the hazard classification printed on the label and the information given in the safety data sheet. The safety data sheet is available on the website and on request.

For more information about media preparation directions, please refer to the Technical Data Sheet for Item: MB000000F, m-FC Broth without Rosolic Acid, Dehydrated.

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