



## PRODUCT SPECIFICATION SHEET

### Legionella Growth Supplement (BCYE) (MS075)

#### Intended Use

An chemical enrichment supplement, recommended for enhancing growth of *Legionella* species.

#### Composition

Each vial contains the following

*Ingredients	Concentration
ACES buffer/ Potassium hydroxide	1.00g
Ferric pyrophosphate, soluble	0.025g
L-cysteine hydrochloride	0.04g
alpha-Ketoglutarate	0.10g

#### Directions

1. One vial, sufficient for 440ml medium.
2. Warm up the refrigerated supplement to 45-50°C, shake well to form uniform suspension. Avoid frothing.
3. Aseptically add to 440 ml sterile, molten, cooled (45-50°C) Legionella Agar Base (DM1072A).
4. If desired aseptically add rehydrated contents of 1 vial of Legionella (GVPC) Selective Supplement (MS164).
5. Mix well and pour into sterile petri plates. The final pH of the medium will be  $6.9 \pm 0.2$ .
6. In case of non incorporation of Legionella (GVPC) Selective Supplement (MS164), add aseptically 10 ml sterile distilled water to bring the total volume to 500 ml medium.

#### Storage and Shelf Life

Store at 2 - 8°C. Use before expiry date on the label.

#### Note:

1. \* Not for medicinal use
2. On storage at 2 to 8°C; due to combination of ingredients, slight fine precipitate may develop which may be evenly distributed before addition to medium

#### Further Information

For further information please contact your local MICROMASTER Representative.



MICROMASTER LABORATORIES PRIVATE LIMITED

MS075PSS, QAD/FR/024, Rev.00/01.01.2018

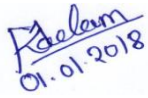
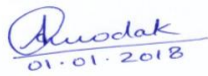

Unit 38/39, Kalpataru Industrial Estate,  
Off G.B. Road, Near 'R-Mall', Thane (W) - 400607. M.S. INDIA.  
Ph: +91-22-25895505, 4760, 4681. Cell: 9320126789.  
Email: [micromaster@micromasterlab.com](mailto:micromaster@micromasterlab.com)





## PRODUCT SPECIFICATION SHEET

---

Prepared By	Checked By	Approved By
 01.01.2018	 01.01.2018	 01.01.2018
Microbiologist	Head Quality Control	Head Quality Assurance

### Disclaimer :

All Products conform exclusively to the information contained in this and other related Micromaster Publications. Users must ensure that the product(s) is appropriate for their application, prior to use. The information published in this publication is based on research and development work carried out in our laboratory and is to the best of our knowledge true and accurate. Micromaster Laboratories Pvt Ltd reserves the right to make changes to specifications and information related to the products at any time. Products are intended for laboratory, diagnostic, research or further manufacturing use only and not for human or animal or therapeutic use, unless otherwise specified. Statements included herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.

