



## CERTIFICATE OF ANALYSIS

|                                               |                        |
|-----------------------------------------------|------------------------|
| Product Name                                  | Triple Sugar Iron Agar |
| Catalogue No                                  | 01037                  |
| Batch No                                      | 2303010                |
| Dehydrated Brand /<br>Batch No / Expiry Date  | TSI/207013 / 07-2025   |
| Neutralizer Brand /<br>Batch No / Expiry Date | -                      |
| Production Date                               | 03.03.2023             |
| Expiry Date                                   | 03.09.2023             |
| Storage Conditions                            | 2 - 12 ° C             |

### Physical & Chemical Specifications

|            |                            |             |
|------------|----------------------------|-------------|
| Appearance | Must have a smooth surface | Appropriate |
| Color      | Red                        | Appropriate |
| pH         | 7.4 ± 0.2                  | 7.42        |

### Microbiological Specifications: Productivity and acc. To ISO/TS 11133

|                                          |                                                               |                             |
|------------------------------------------|---------------------------------------------------------------|-----------------------------|
| Method of control:<br>Direct Inoculation | Inoculum: (+ control 10-100 cfu, -<br>control 100 - 1000 cfu) | Incubation: 35±2 °C:18-24 h |
| Sterility                                | Incubation: (20-25°C : 3d, 30-35°C : 2d)                      | Sterile                     |
| QC Strains                               | ATCC                                                          | Results                     |
|                                          |                                                               | ControlProductSlantButtH2S  |
| Escherichia coli                         | 25922                                                         | GoodGoodAcidAcid-           |
| Salmonella typhimurium                   | 14028                                                         | GoodGoodAlkalineAcid+       |

Acceptance Criteria: %50-200

|            |            |
|------------|------------|
| QC Date    | 10.03.2023 |
| QC Manager | Ali ARAS   |

This document has been prepared electronically.

BİOCELL BİYOLOJİK VE TIBBİ ÜRÜNLER SAN. TİC. LTD. ŞTİ.  
Kaynarca Mahallesi Çeşni sokak No : 5/2 Pendik / İstanbul / TURKEY  
Telefon:0216 354 90 54 E-mail: [info@bio-cell.net](mailto:info@bio-cell.net)