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## CERTIFICATE OF ANALYSIS

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|--------------|----------------------------------|
| Product      | SOB BROTH AGAR POWDER            |
| Product Code | SD7008                           |
| Appearance:  | Light beige, free-flowing powder |
| Lot No       |                                  |

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| Test Items                        | Specifications | Result |
|-----------------------------------|----------------|--------|
| Conductivity (1:10)@25C           | REPORT         |        |
| pH (4.55g/qs 100ml water) @25C    | 7.0-7.4        |        |
| Solubility (4.55g/qs 100ml water) | PASS           |        |
| Supports Growth of Bacteria       | PASS           |        |

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Component (g/L):

|                                      |       |
|--------------------------------------|-------|
| Trypone                              | 20.0g |
| Yeast extract                        | 5.0g  |
| Sodium chloride                      | 0.5g  |
| MgSO <sub>4</sub> •7H <sub>2</sub> O | 5.0g  |
| Agar                                 | 15.0g |

Usage: 45.5g/L.

Storage: Store at room temperature. Protect from moisture.