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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| <b>Product Name :</b><br>Yeast Extract Powder                                                                                                                                  | <b>Product Code :</b><br>NLAB-CHEMICALSIND20021 |
|                                                                                                                                                                                |                                                 |
| <b>Description :</b>                                                                                                                                                           |                                                 |
| Yeast Extract Powder                                                                                                                                                           |                                                 |
| <b>Technical Specification :</b>                                                                                                                                               |                                                 |
| Yeast Extract Powder, Type I                                                                                                                                                   |                                                 |
| It is recommended for general laboratory media and for commercial production of enzymes, vaccines, antibiotics, steroids & other microbiological products.                     |                                                 |
| Principle And Interpretation                                                                                                                                                   |                                                 |
| Yeast Extract Type I is prepared from specially cultivated yeast cells. It is rich in vitamins and other nutritive substances and so, recommended for general laboratory media |                                                 |
| Quality Control                                                                                                                                                                |                                                 |
| Appearance: Light yellow to brownish yellow Homogenous Free flowing powder ,having Characteristic odour but not putrescent.                                                    |                                                 |
| pH: 6.10- 7.10                                                                                                                                                                 |                                                 |
| Clarity: 1% w/v aqueous solution is clear without any haziness after autoclaving at 15 lbs pressure (121°C) for 15 minutes.                                                    |                                                 |
| Solubility: Soluble in distilled/ purified water, insoluble in alcohol and ether.                                                                                              |                                                 |
| Reaction: Reaction of 2% w/v aqueous solution at 25°C.                                                                                                                         |                                                 |

## Naugralabequipments

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