

NCR-095



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## DuOLIGO™

### Technical and Quality Specifications

| PARAMETER                                    | UNIT | Specification       | Reference                             |
|--|------|---------------------|---------------------------------------|
| Solid content                                | Brix | More than 75.0      | Refractometer                         |
| Arsenic (as As <sub>2</sub> O <sub>3</sub> ) | ppm  | Less than 1.0       | KFDA                                  |
| Lead (as Pb)                                 | ppm  | Less than 5.0       | KFDA                                  |
| pH (10% solution)                            | -    | 3.0~7.0             | pH meter                              |
| Ash  | %    | Less than 0.5       | KFDA                                  |
| Appearance                                   | -    | yellow~brown liquid | Sensory test<br>(Visible observation) |
| Foreign material                             | -    | Not detected        | KFDA                                  |
| Lactulose (Dry basis)                        | %    | More than 50.0      | HPLC(RID)                             |
| Total GOS (Dry basis)                        | %    | More than 15.0      | HPLC(RID)                             |

  

| Microbiological test | UNIT  | Specification | Reference |
|----------------------|-------|---------------|-----------|
| Standard Plate Count | CFU/g | 3,000         | KFDA      |
| Coliforms            | CFU/g | Negative      | KFDA      |

**Expiration Date** : Two years from the date of manufacture