

# CERTIFICATE OF ANALYSIS

| Product                        | Sucralose   |              |
|--------------------------------|---|--------------|
| ITEM                           | STANDARD  | RESULT       |
| Appearance                     | White crystalline powder                                | Pass         |
| Assay,%                        | 98.0~102.0  | 99.93        |
| Specific Rotation,°            | +84.0~+87.5   | +86.2        |
| Moisture,%                     | ≤2.0  | 0.1          |
| PH (10% aqueous solution)      | 5.0-7.0   | 5.64         |
| Ignited Residue,%              | ≤0.7  | 0.1          |
| Methanol,%                     | ≤0.1  | 0.01         |
| Heavy Metals (as lead) ,mg/kg  | ≤10   | <10          |
| Arsenic(As),mg/kg              | ≤3  | <1           |
| Lead,mg/kg                     | ≤1  | Not Detected |
| Triphenylphosphine Oxide,mg/kg | ≤150  | <150         |
| Hydrolysis Products,%          | ≤0.1  | Pass         |
| Related Substances,%           | ≤0.5  | Pass         |
| Total Aerobic count,cfu/g      | ≤250  | 30           |
| Yeasts & moulds,cfu/g          | ≤50   | 10           |
| Coliform,MPN/g                 | <3.0  | <0.3         |
| E.coli                         | Negative  | Negative     |
| S.aureus                       | Negative  | Negative     |
| Salmonella                     | Negative  | Negative     |
| Conclusion                     | The quality in conformity with the E-955/USP 36 / FCC 8 |              |

Stamp&amp;Signature:

