

AJINOMOTO

Ajinomoto Genexine Co., Ltd.

Certificate of Analysis

105, Jisikgiban-ro, Yeonsu-gu, Incheon 21991, KOREA

Product Name : BASAL CHO MX
Lot No. : 2L596BS3P2
Manufacturing Date : 2022-10-06
Expiration Date : 2024-10-06

Test result

| Test | Specification | Method | Result | Unit |
|-----------------------------|---|-----------------|---------------|---------|
| Appearance | Very pale yellow to pale yellow, Powder | JIS Z8721 | Conforms | |
| Solubility | Pale reddish yellow to bright reddish yellow, Clear solution | JIS Z8721 | Conforms | |
| pH | 6.8 ~ 7.4 | In-house method | 7.1 | |
| Osmotic pressure | 266 ~ 316 mOsm/kg | In-house method | 293 | mOsm/kg |
| Viable Microbe count (TAMC) | Not more than 100 CFU/g | In-house method | 0 | CFU/g |
| Viable Microbe count (TYMC) | Not more than 20 CFU/g | In-house method | 0 | CFU/g |
| Endotoxin | Less than 80.0 EU/g | In-house method | Less than 5.0 | EU/g |
| Cell culture | Viable cells density $\geq 3.00 \times 10^6$ cells/ml 75% < vs control VCD(Day 4) < 125% | In-house method | Conforms | |

Judgment

Pass

«Note»

N/A