



Certificate of Analysis

Soy Peptone

Catalog Number: SP1005
Lot Number: 0524703
CAS Number: 73049-73-7
Storage: 15°C – 30°C
Date of Manufacture: May 19, 2017
Retest Date: May 18, 2022 (revised)

| Test | Specification | Result |
|---|------------------------------|----------------------|
| Amino Nitrogen | ≥ 2.2% | 2.8% |
| Total Nitrogen | ≥ 7.0% | 10.2% |
| Growth Supporting Properties Broth formulation Peptone agar | Satisfactory Satisfactory | Conforms Conforms |
| Moisture (LOD) | ≤ 6.0% | 3.5% |
| Ash | ≤ 15.0% | 11.5% |
| pH (2%) | 6.5 – 7.5 | 7.0 |
| Standard Plate Count | ≤ 5,000cfu/g | 107cfu/g |
| Mold & Yeast | ≤ 100cfu/g | < 100cfu/g |
| Coliform | Negative | Negative |
| <i>E. coli</i> | Negative | Negative |
| Salmonella | Negative | Negative |
| Porcine Trypsin used for hydrolysis. | | |

Approved by:

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