

## BUREAU OF INDIAN STANDARDS (EROL)



Ref: **EROL/13688** Date: 27.06.2022

पु. खे. प्र. (रासायनिक और सूक्ष्म जैविक विभाग) ने नीचे दिए गए विवरण के अनुसार परीक्षण सुविधा बनाई है: EROL, Chemical and microbiological Section have created test facility as per details given below:

| IS No.                             | :        | IS 13688 : 2020   |
|------------------------------------|----------|---|
| Product                            | :        | Packaged Pasteurized Milk   |
| Test (s) with Clause No. for which | :        | Salmonella sp. (Cl 8.3 Table 2 SI. No. i), Listeria               |
| facility has been created          |          | monocytogenes (Cl 8.3 Table 2 Sl. No. ii), Aerobic Plate          |
|                                    |          | count (Cl 8.3 Table 2 SI. No.iii), Coliform count (Cl 8.3         |
|                                    |          | Table 2 SI. No. iv), Milk fat (Cl 8.4 Table 3 SI. No. i),         |
|                                    |          | Milk solid not fat (Cl 8.4 Table 3 Sl. No. ii),                   |
|                                    |          | Phosphatase test (Cl 8.4 Table 3 SI. No. iii),                    |
|                                    |          | Neutralizer (Cl 8.4 Table 3 SI. No. iv), Urea (Cl 8.4 Table       |
|                                    |          | 3 SI. No. v), Lead (Cl 8.4 Table 3 SI. No. vi), Arsenic (Cl       |
|                                    |          | 8.4 Table 3 SI. No. vii), Aflatoxin (Cl 8.4 Table 3 SI. No. viii) |
| Type/Size/Grade/Variety for which  | 1:       | NA  |
| test facility has been created     |          | NA .  |
| Test Section                       | :        | Chemical, Microbiology  |
| Major equipment procured for       | :        | Centrifuge, Butyrometers, AAS, LCMSMS, Incubators,                |
| creation of test facility          |          | Autoclave, Biosafety Cabinet                                      |
| Status of facility created         | :        | Complete for Chemical and Microbiological                         |
|                                    |          | parameters  |
| Test (s) with Clause No. for which | :        | NA  |
| facility yet to be created for     |          |   |
| complete testing                   |          |   |
| Sample size                        | :        | 500gm. x 2  |
| Testing capacity/month             | :        | 5   |
| Remarks                            | <u> </u> | Nil   |

सभी क्षेत्रीय/शाखा कार्यालय और प्रयोगशालाओं से अनुरोध है कि उपरोक्त परीक्षण सुविधा के अनुसार नमूनों को परीक्षण के लिए EROL भेजें ।

All Regional/Branch offices and Laboratories are requested to send the samples at EROL for testing according to the above Testing Facilities.

शांतनब मजूमदार प्रभारी (गु. आ.)/ OIC (QA)