



BUREAU OF INDIAN STANDARDS (EROL)



Ref: **EROL/ IS 1165**

Date: 27.06.2022

पु. खे. प्र. रासायनिक ने नीचे दिए गए विवरण के अनुसार परीक्षण सुविधा बनाई है:

EROL, Chemical Section has created test facility as per details given below:

IS No.	:	IS 1165:2022
Product	:	Whole Milk Powder
Test (s) with Clause No. for which facility has been created	:	Moisture (Cl.3.5 Table 1 SI No. i), Total solids(Cl.3.5 Table 1 SI No. ii), Milk fat (Cl.3.5 Table 1 SI No. iii), Milk protein in milk solids not fat (Cl.3.5 Table 1 SI No. iv), Insolubility index (Cl.3.5 Table 1 SI No. v), Total ash (Cl.3.5 Table 1 SI No. vi), Titratable acidity (Cl.3.5 Table 1 SI No. vii), Scorched particle (Cl.3.5 Table 1 SI No. viii), Lead (Cl.3.7 Table 3 SI No. i), Arsenic (Cl.3.7 Table 3 SI No ii), Aflatoxin (Cl.3.7 Table 3 SI No iii), Aerobic Plate Count (Cl 3.5 Table 2 SI. No. i), coliform count (Cl 3.5 Table 2 SI. No. ii), Coagulase positive Staphylococcus aureus (Cl 3.5 Table 2 SI. No. iii), Yeast and Mold Count (Cl 3.5 Table 2 SI. No. iv) Salmonella (Cl 3.5 Table 2 SI. No. v), Listeria monocytogenes (Cl 3.5 Table 2 SI. No. vi), Bacillus cereus (Cl 3.5 Table 2 SI. No. vii), Sulphite reducing clostridia (Cl 3.5 Table 2 SI. No. viii), E.Coli (Cl 3.5 Table 2 SI. No. ix)
Type/Size/Grade/Variety for which test facility has been created	:	NA
Test Section	:	Chemical and Microbiology
Major equipment procured for creation of test facility	:	Muffle furnace, Centrifuge, LCMSMS, Electronic balance, AAS, Biosafety Cabinet, Incubators, Autoclave
Status of facility created	:	Complete against Chemical and microbiological parameters
Test (s) with Clause No. for which facility yet to be created for complete testing	:	Melamine (Cl.3.7 Table 3 SI No iv)
Sample size	:	500gm. x 2
Testing capacity/month	:	10
Remarks	:	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)

प्रमुख (पु. खे. प्र.) / Head (EROL)