

FULL CREM MILK POWDER SPECIFICATION

PRODUCT: FULL CREAM MILK POWDER

Adpi Extra Grade Spray process

Human Consumption

PRODUCER: SPÓŁDZIELNIA MLECZARSKA W ŁAPACH/

DAIRY COOPERATIVE IN LAPY

ul. Brańska 8, 18-100 Łapy **FACTORY CODE:** PL 20021601 WE

ORGANOLEPTIC CHARACTERISTICS

Colour: Pale Cream

Flavour: Typical for milk, without foreign odour

Aspect: Shall be entirely free from lumps, except those which break up readily under

slight pressure practically free from visible dark particles

PHYSICOCHEMICAL CHARACTERISTIC

Moisture max. 4.0% Milk Fat min. 26% Milk Protein min. 24,0% max. 38% Lactose Ash max. 6,6% Acidity Titrableas as Lacti Acid max. 0,15% Solubility Index max. 1.0 ml **Scorched Particles** Disc. A Neutralizing substances Absent Toxic Anabolic Substances Negative Aflatoxine M1 Negative Inhibitors (Coagulation test) Negative

Mineral salts 6%

Cntaminant Radioactivity $Am-241 + Pu-239 \le 1Bq/kg$ $Sr-90 + I - 131 \le 100 Bg/kg$

 $Cs - 134 + Cs - 137 \le 1000 \text{ Bq/kg}$

MICROBIOLOGICAL CHARACTERISTICS

Standard Plate Count max. 10 000 CFU/gr
Coliforms less than 10 CFU/gr
Yeast and Fungus max. 10 CFU/gr
Salmonella Negative in 25 gr

Staphylococcus Aureus Absent /1g

Listeria Monocytogenes Negative in 25 gr Energy value in 100g 2052kJ/490kcal

PACKING:

25 kg paper bags. Packed in multiwall paper bags with inner liner of polyethylenewith 80 microns and 4 plies of kraft paper multiwall bags.

EXPIRY DATE: 24 months