

PRODUCT SPECIFICATION



PRODUCT NAME: COCONUT MILK POWDER

PRODUCT BRAND: PRUNG

STANDARD INGREDIENTS: COCONUT MILK, GLUCOSE SYRUP, SODIUM CASEINATE, DIPOTASSIUM PHOSPHATE, DISTILLED MONOGLYCERIDE, SILICON DIOXIDE.

PRODUCT DESCRIPTION: IT'S FREE FLOWING WITH NATURAL COCONUT AROMA. NO PRESERVATIVE.

APPLICATION: USING FOR FOOD, CURRY, BAKERY, ICE-CREAM, YOGURT, BEVERAGES, SEASONING ETC.

TYPICAL ANALYSIS

PHYSICAL CHARACTERISTICS

	STANDARD	ANALYSIS METHOD	FREQUENCY
APPEARANCE	FREE FLOWING POWDER, CLEAN	VISUAL CHECK	EVERY BATCH
BULK DENSITY (TAPPED)	500 - 600 g/L	VOLUMETRIC METHOD	EVERY BATCH
BULK DENSITY (FREE FLOW)	400 - 500 g/L	FREE FLOW METHOD	EVERY BATCH
COLOUR	NATURAL WHITE	VISUAL CHECK	EVERY BATCH
SENSORY TEST	NATURAL COCONUT AROMA	SENSORY EVALUATION	EVERY BATCH

CHEMICAL CHARACTERISTICS

	STANDARD	ANALYSIS METHOD	FREQUENCY
FAT	45.00 – 50.00 %	BABCOCK METHOD	EVERY BATCH
MOISTURE CONTENT	2.50 % MAX	MOISTURE BALANCE	EVERY BATCH
pH (10 % SOLUTION)	6.5 – 7.5	pH-METER	EVERY BATCH

MICROBIOLOGICAL CHARACTERISTICS

	STANDARD	ANALYSIS METHOD	FREQUENCY
STANDARD PLATE COUNT (cfu/g) ¹	10,000 /g. MAX	IN-HOUSE METHOD	ONCE A WEEK
YEAST & MOLD (cfu/g) ¹	< 10 / g.	IN-HOUSE METHOD	ONCE A WEEK
COLIFORM (MPN/g) ¹	< 3 MPN / g	IN-HOUSE METHOD	ONCE A WEEK
E. Coli (MPN/g)	< 3 MPN / g	IN-HOUSE METHOD	ONCE A WEEK
<i>Staphylococcus aureus</i> (cfu/g) ²	< 10 / g.	IN-HOUSE METHOD	ONCE A WEEK
<i>Salmonella spp.</i> (per 25g) ²	NOT DETECTED / 25 g.	THIRD PARTY LAB	ONCE A YEAR
<i>Clostridium perfringens</i> (per 1g) ¹	NOT DETECTED / 1 g.	THIRD PARTY LAB	ONCE A YEAR

REMARK : ¹ THAI INDUSTRIAL STANDARD 583-2528, ² REFERENCE MINISTRY OF HEALTH NO.416 (BE2563)

ALLERGENS : CONTAINS MILK.

PACKING : 20 kg (NET WEIGHT) MULTI-LAYER KRAFT PAPER BAG WITH INNER POLYETHYLENE LINER BAG

STORAGE CONDITION : STORE AT ROOM TEMPERATURE, DRY PLACE, CLOSING PACKAGES.

SHELF LIFE : SHELF LIFE 24 MONTHS FROM PACKING DATE

COUNTRY OF ORIGIN : THAILAND