

MILPALAC® Skimmed Milk Powder - ADPI EXTRA GRADE

Technical specification

Producer: ALL-IMPEX, a.s., Sadová 460/17, 161 00, Prague, Czech Republic
VAT number: CZ 45802971
Plant: ALL-IMPEX, a.s., Dělnická 548, 530 03, Pardubice, Czech Republic
Approval Nr: CZ 06 ES
Office: Nad Palatou 26, Prague, 150 00, Czech Republic

Product Description

Appearance: free-flowing powder with slightly crumbling lumps
Color: milky to slightly creamy
Taste: milky, sweet, slightly salty, without foreign flavors
Raw Material: EU Origin

Microbiological Parameters

Parameter	Method	Limit	Usual result
Total Plate Count	ISO 4833 - 1,2	max. 10 000 CFU/g	< 500 CFU/g
Enterobacteria	ISO 21528 - 1, 2	max. 10 CFU/g	< 10 CFU/g
Staphylococcus	ISO 6888 -1, 2, 3	max 10 CFU/g	< 10 CFU/g
Yeast	ISO 6611	max. 100 CFU/g	< 10 CFU/g
E. coli	ISO 16649 - 2	less than 10 CFU/g	< 10 CFU/g
Molds	ISO 6611	max. 100 CFU/g	< 10 CFU/g
RIL	ECLIPSE 50	negative	negative
Salmonella	EN ISO 6579	negative in 25 g	negative in 25 g
Listeria monocytogenes	ISO 11290 -1, 2	negative in 25 g	negative in 25 g
Antibiotics	Delvotest	negative	negative

Physical Parameters

Parameter	Method	Limit	Usual result
Moisture	SOP D06 04 452	max. 5%	4 %
Fat	SOP D06 04 482	max. 1,25%	0,36 %
Protein	ISO 14891, ISO 16634 - 1	min. 34 %	34 - 35 %
Lactose	SOP D06 04 479	min. 48%	min. 48%
Ash	ČSN 56 0116 - 4	max. 8,5%	7,7 %
Acidity	ČSN ISO 660	max. 8,5 SH	6,4 SH
Solids/Purity		max. Disc B	Disc A

Parameter	Method	Limit	Usual result
As	ISO 17294 - 2	max. 0,2 mg/kg	< 0,10 mg/kg
Cu	ISO 17294 - 2	max. 2,5 mg/kg	0,5 mg/g
Hg	CSN 468735	max. 0,02 mg/kg	0,003 mg/kg
Pb	ISO 17294 - 2	max. 0,02 mg/kg	0,0 mg/kg
Cd			< 0,005 mg/kg

Radiology	Method	Limit	Usual result
Cs 134 a 137	ISO 10703; ISO 18589-3	< 10 Bq/kg	< 5 Bq/kg

Mycotoxine	Method	Limit	Usual result
Aflatoxin M1	EN ISO 14501	0.010 µg/kg	<0.010 µg/kg

	Method	Usual result
Melamine	LC/MS/MS	<0.15 mg/kg
Energy	CZ_SOP_D06_09_479 (EU Regulation 1169/2011)	1510 kJ/100 g
Energetic value	CZ_SOP_D06_09_479 (EU Regulation 1169/2011)	361 kal/100 g

Allergens (EU reg. 1169/2011)

	Present	Not present
Cereals (containing gluten) and products thereof	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Crustaceans and products thereof	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Eggs and products thereof	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Fish and products thereof	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Peanuts and products thereof	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Soy and products thereof	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Milk and products thereof including Lactose and Milk proteine	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Nuts and products thereof	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Celery and products thereof	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mustard and products thereof	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sesame seeds and products thereof	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sulphur dioxide and sulphites at concentration higher than 10 Mg/Kg	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lupines and products thereof	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Molluscs and products thereof	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Dietary / Nutrition

	Suitable	Not suitable
Ovo, Lacto Vegetarian	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lacto vegetarian	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vegan	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Kosher	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Halal	<input checked="" type="checkbox"/>	<input type="checkbox"/>

GMO: Does not contain GMO (EC) No.1829/2003 and (EC) No. 18302003

Ionization: Neither the product nor the raw material has been treated by ionisation.

MOSH/MOAH Produced under controlled conditions minimizing the risk of mineral oil contamination. Based on supplier declarations, MOAH are not added and are not expected to be present above detectable limits. The products comply with applicable EU food safety requirements.

Production: Produced in accordance with the Czech National Food Law Requirements as well as all relevant EU regulations.

Packaging: 25 kg net multilayer Kraft paper bags with inner PE liner (food contact certification), Fraud protection print inside bags, non-slip outer layer, heat sealed. Loaded on clean EUR / CHEP class A pallets up to max. recommended weight 900 Kg. Overlap of goods on all sides up to 5 cm.

450/750/950 kg net - Big Bags with glued inner PE liner (food contact certification), ATEX B explosion-proof class, closed by goose neck. Loaded on net EUR / CHEP pallets.

Label: Each packaging unit labelled according to the legislative requirements (manufacturer, product, net and gross quantity, batch and date of packaging, expiration date, storage conditions), optionally additional information according to the customer's requirements.

Storage: Clean, dry, ventilated warehouses, at a maximum temperature of 24°C and a relative humidity of up to 70%.

Transport: In covered, clean, dry trucks without foreign smells.

Expiry: 24 months from packaging date

Safety data: Material Safety Data:

Product: No known health risks. Do not eat without water in recommended doses, do not inhale.
 Packaging: All packaging fit for the product, do not reuse packaging, dispose of in environmentally friendly way, do not eat.
 Pallets: Goods stored on pallets is to be treated with maximum attention to the safety of all handling staff.

Certification: BRC, Sedex (ZS1017626), Halal, Kosher

Issued on: 15th of January 2026

Approved by: Jan Pospisil
 CEO
 ALL-IMPEX a.s.