

PRODUCT DESCRIPTION %90 DEMINERALISED WHEY POWDER

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1. Product Description	Code K-90 Method: Demineralized whey powder is manufactured from finest quality fresh whey, which is clarified and defatted before at least demineralisation, prior to evaporation and spray drying. Origin: Turkey. Brand: KEMPO		
2. Contents	Whey		
3. Chemical &	Sensory Properties		
Physical	Taste : Whey taste and sweet		
Properties	Odour : Typical whey		
	Color : Light cream or white to creamy		
	Chemical & Physical Properties		
	Typical Values		Metod
	Moisture	: Max % 2,10	IDF Standard 26: 1964
	Protein	: Min % 7	IDF Standard 20B: 1993
	Lactose	: Min % 75	AOAC 980.13
	Fat	: Max % 0,50	Gerber/ Teichert Metod
	Salt	: Max % 1,05	Titrasyon
	Titratable acidity (L.A)	: Max % 0,15	Titrasyon
	pН	: Min % 6,00	TS 11860
	Ash	: Max % 6,50	IDF Standard 90: 1986
	Solubility index	: A	ADPI
	Scorched Particle	:A	ADPI
	Microbiological Standarts		
	St. Total bacteria (cfu/g	gr) < 50.000	Plate Count Agar
	Coliform (adet/ 0.1gr)	≤ 10	Fluorocult VRB Agar
	Mould - Yeast (cfu/g))	≤ 10	YGC Agar
	E.coli cfu/gr)	negatif	Fluorocult VRB Agar
	Salmonella (cfu/25 gr)	negatif	Selenit-cystin Broth&
			Sülfite Agar
4. Packaging	Package Type and Properties		
	3 folds of kraft bag with polyethylene inner liner 25 kg per bag unused, clean, waterproof, lightproof and good for human health		
5. Storage	Should be stored under low relative humidity in warehouse.		
Conditions &	Shouldn't be exposed to direct sunlight or strong odours		
Shelf Life	It keeps its freshness up to one year in unopened bag under storage conditions		