

## Dairylac® 80

## **Description:**

Dairylac® 80 is a high lactose feed ingredient manufactured by roller drying fresh liquid whey permeate. This granular product contains  $\beta$ -lactose, the sweetest form of lactose. Dairylac® 80 is nutritionally sound and well suited for feed applications.

## **Usage:**

Use Dairylac® 80 as a source of lactose in dry feeds. Inclusion levels range between 5-25% of the diet, depending on the age and weight of the animal.

## **Product Analysis:**

	<b>Guaranteed Analysis</b>	Typical Value	<u>Method</u>
<u>Physical</u>			
Color	Light Cream	N/A	Organoleptic
Aroma	Pleasant milk aroma	N/A	Organoleptic
Texture	Granular with variation	N/A	Organoleptic
Taste	Sweet Milk Taste	N/A	Organoleptic
Chemical			
**Crude protein	2.0% min	3.5%	AOAC 930.29
Crude Fat	0.1% min	0.2%	AOAC 933.05
Crude Fiber	0.5% max	0.0%	AOAC 962.09
++Lactose	75.0% min	80.0%	AOAC 980.13
++Lactose	80.0% min	84.0%	by subtraction
Ash	****	9.0%	AOAC 930.30
Salt	****	2.7%	ASTM DS12
Moisture	****	3.3%	AOAC 927.05
M.E. (calculated)	*****	3,518 kcal/kg	Atwater
M.E. (calculated)	*****	1,596 kcal/lb	Atwater

<sup>\*\*</sup> Denotes analyses that are included on certificate of analysis (COA)

<sup>++</sup> Lactose will be reported as requested by the customer as test or subtraction



**Ingredient Statement:** Dried whey product (per AAFCO 54.14)

**Country of Origin:** Dairylac® 80 is manufactured from materials originating in

the United States.

Manufacturing: Dairylac® 80 is manufactured in accordance with feed

standards of the United States Food and Drug

Administration.

**Gras:** Dairylac® 80 is certified GRAS (Generally Regarded as Safe)

per Chapter 21 of the Code of Federal Regulations Part 570.30 as set forth by the United States Food and Drug

Administration.

**GMO:** No claims related to the GMO status of Dairylac® 80 are

made.

**Packaging:** -50 lb multi-walled poly lined paper bags

-25 kg multi-walled poly lined paper bags

-Totes & bulk