

## Crino® Whey Powder

### Description:

Whey in powdered form is obtained through a spray drying process.

### Specifications:

#### Physical/Chemical:

	<u>Typical (as is)</u>	<u>Guaranteed (as is)</u>
Colour	White to white cream	
Flavour	Typical, neutral	
Ash %	8.5	
Fat %	0.8	Max 1.5
Lactose % (by difference)	70 – 74	Min 60.0
Moisture	3.8	Max 5.0
Scorched Particles	1	Max 2 (15.0 mg)
Solubility index	0.10	Max 1.25/50 mL
Titrateable acidity:	0.12	Max 0.16
Total Proteins%(N*6.38)	11.0 – 13.0	Min 10.0
pH	5.95	Min 5.4

#### Microbiological:

Salmonella:	2x Negative/375 g	2x Negative/375 g
Standard Plate Count (cfu/g)	< 10,000	<100000
Total Coliforms (cfu/g)	<10	<25
Yeast and mold (cfu/g)	<10	<100

### Packaging:

Net product weight – 25 kg. 3 mil polyethylene liner with 3-ply paper bags, heat sealed. 50 bags/pallet or 1100 kg tote.



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### **storage and Handling:**

Keep in clean, cool, dry storage. Avoid exposure to sunlight, strong odours or open air for an extended period of time. Rotation of stock is recommended.

### **Shelf Life:**

Product shelf life is 24 months from date of manufacture under recommended storage conditions.