

# PURE DRIED VACUUM SALT – SODIUM CHLORIDE (NaCI)

Pharmaceutical - JP			
Components	JP 18 <sup>th</sup> Edition XVIII with 2022 Supplement		
Appearance	Colourless or white, crystalline powder or crystals		
Appearance of Aqueous Solution	Clear and Colourless		
Sodium Identification	Conforms		
Chlorides Identification	Conforms		
Acidity	NMT 0.5ml 0.01M NaOH		
Alkalinity	NMT 0.5ml 0.01M HCl		
Sulphates as SO <sub>4</sub>	200 ppm (max)		
Phosphate as PO <sub>4</sub>	25 ppm (max)		
Bromides as Br	100 ppm (max)		
Iodides	Conforms		
Ferrocyanides	Conforms		
Iron as Fe	2 ppm (max)		
Barium	Conforms		
Magnesium & Alkaline-earth metals	NMT 2.5ml 0.01M EDTA		
	(100 ppm max calculated as Ca)		
Arsenic as $As_2O_3$	2 ppm (max)		
Loss on Drying (at packing)	0.5% <sup>w</sup> / <sub>w</sub> (max)		
Assay as NaCl	99.0-100.5% <sup>w</sup> / <sub>w</sub>		
Filtration Rate:	Typical Range:		
After 2ltr of 20.15% "/v saline filtered through a 0.45 micron filter at 15"Hg.	300-450 ml/min		

**NOTES:** NMT = Not More Than

 $ppm = \mu g/g = mg/kg = (\% \times 10,000)$ 

COUNTRY OF ORIGIN:

Made in New Zealand

**BULK DENSITY:** 

Nominally: loose 1.25 g/ml, compacted 1.43 g/ml

## **GRADE DESCRIPTION:**

JP in a high purity certified vacuum salt particularly suited to customers manufacturing premium grade products.



# **PRODUCT SPECIFICATION**

#### **COMPLIANCE:**

- » Certified to Japanese Pharmacopoeia
- » MoH Licence to Manufacture Medicines
- » GMP Medsafe Certified
- » NZFSA Approved Food Safety Programme
- » National Programme 3
- » NOT a genetically modified food as defined under 1.5.2 of the ANZ Food Standards Code
- » Free from known Allergens
- » Halal Certified
- » Kosher Certified
- » Dominion Salt Ltd is ISO 9001, FSSC 22000 Certified

### **PACKAGING:**

25kg Multiwall Paper Sack with Light Gauge Polyethylene Liner **Packaging material** complies with US FDA Regulations Title 21, Parts 170-199

### **BATCH MARKS:**

Batch marking on the packaging is in the form DDMMYYYY

#### PALLETS:

**25kg Packs:** Standard pallet configuration is 48 x 25kg bags (1.2 tonnes per pallet) Stretch wrapped and capped on pallets with a pallet sheet between the pallet and the salt

Authorised by:	Title:	Sign:	Date:
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**ISSUE NO: 11** 

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