

info@australiantartaric.com.au www.australiantartaric.com.au

PRODUCT INFORMATION

Natural Cream Of Tartar [L(+) Tartaric Acid Monopotassium Salt]

FOOD ADDITIVE No. E336 CAS 868-14-4

COOH.CH(OH).CH(OH).COOK

MOL. WT. 188.18

PROPERTIES

MELTING POINT 160°C with decomposition

SOLUBILITY (20°C) WATER 6.17g/Litre

BOILING WATER 62.5g/Litre

ALCOHOL (95°C) INSOLUBLE

Specific Optical Rotation +8.0-+9.2

SPECIFICATIONS

DESCRIPTION: White crystalline powder, odourless, pleasant acidulous taste. Produced

from the residue of wine distillation (argol), it is pure, fit for human food and

a natural product.

ASSAY: 99.5% Minimum LOSS ON DRYING: 0.5% Maximum

PH: (0.5% solution) 3.4 – 3.8

FREE T.A. 2000 PPM Maximum* **OXALIC ACID:** 100 ppm Maximum ARSENIC: 1 ppm Maximum MERCURY: 1 ppm Maximum CADMIUM: 1 ppm Maximum 2 ppm Maximum **LEAD COPPER** 10 ppm Maximum* **IRON** 10 ppm Maximum* **HEAVY METALS:** 10 ppm Maximum CHLORIDES: 200 ppm Maximum SULPHATE: 500 ppm Maximum **AMMONIA** FCC VIII Test **INSOLUBLE MATTERS** FCC VIII Test

* Typical Values - not always tested

STORAGE Store in dry well sealed containers. Product should not be exposed to high

temperatures or humidity.

PACKAGING 15KG White Opaque, polyethylene bags

This product complies with the requirements of the FCC X, FSANZ, USP, NF, BP & EC Pharmacopoeia, is a food product fit for human consumption. Shelf life is 5 years from date of manufacture. Product should be stored in a cool dry place.

Contact: B. Manfield Ph: 03 50291450 Date: 02nd November, 2020

Boonoonar Road, Colignan, Victoria Australia.

Phone: INT+61 0350291450