

## **FUMARIC ACID REGULAR, FOOD GRADE – Food Chemical Codex (FCC) compliant**

**FORMULA:** C<sub>4</sub>H<sub>4</sub>O<sub>4</sub>  
**CAS Number:** 110-17-8  
**EINECS Number:** 203-743-0  
**EC Number:** 297

**DESCRIPTION:** White or nearly white crystals, odourless with a tart taste.

### **SPECIFICATION:**

Identification:	Positive for Fumaric Acid
Assay:	99.5 - 100.5%
Maleic Acid:	0.1% max.
Lead:	2 ppm max.
Residue on Ignition:	0.1% max.
Moisture:	0.5% max.

### Particle Size:

On a US mesh screen #20 (850 micron) - 1% max.  
Through a US mesh screen #120 (125 micron) - 12% max.

**PACKAGING:** Multi-wall paper bags and/or Super Sacks  
Wooden pallet  
Shrink-wrap

**PRODUCTION SITE:** Stoney Creek, Ontario, Canada.

**STORAGE:** Clean, dry (<75% RH), ambient conditions.

**SHELF LIFE:** 24 Months minimum from the date of production under recommended storage conditions.

**!!! NOT FOR PHARMACEUTICAL USE !!!**

**Please contact Bartek Ingredients Inc. if USP/NF grade is required.**

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