

FUMARIC ACID POWDER SPECIAL, USP/NF Grade – USP/NF compliant

FORMULA: C₄H₄O₄
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.
Heavy Metals:	10 mg/kg max.
Residue on Ignition:	0.1% max.
Moisture:	0.5% max.

Particle Size:

On a US mesh screen #60 (250 micron) - 1% max.
Thru a US mesh screen #140 (106 micron) - 45% 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.

Date Issued: May 13, 2019
Supersedes: February 8, 2016