

REV	DATED
0	May 1 2020
1	April 14, 2023
2	Aug 21, 2023

MALIC ACID POWDER

USP/NF Grade Compliant

FORMULA: C₄H₆O₅
CAS Number: 6915-15-7
EINECS Number: 230-022-8
EC Number: 296

DESCRIPTION: White or nearly white crystals with a smooth tart taste.

SPECIFICATION:

Identification by IR: Positive for Malic Acid
Assay: 99.0 - 100.5%
Fumaric Acid: 1.0% max.
Maleic Acid: 0.05% max.
Residue on Ignition: 0.1% max.
Water Insoluble Matter: 0.1% max.

Particle Size: On a US #60 mesh screen (250 micron) – 90.0% min.

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 from the date of production under recommended storage conditions.