



KIC CHEMICALS, INC. * 87 SOUTH OHIOVILLE ROAD * NEW PALTZ, NY 12561 USA
TEL: 845-883-5306 * FAX: 845-883-5326 * TOLL-FREE: 877-KIC-BULK (542-2855)
<http://www.kicgroup.com> * info@kicgroup.com * *Dependable Worldwide Sourcing Since 1985*

PRODUCT DATA

ASCORBIC ACID (VITAMIN C) USP/FCC POWDER

*** KOSHER CERTIFICATION AVAILABLE ***

SPECIFICATIONS:

CHEMICAL FORMULA:	C ₆ H ₈ O ₆
CAS #:	50-81-7
APPEARANCE:	WHITE OR SLIGHTLY YELLOW CRYSTALS, OR POWDER
SOLUBLE IN:	WATER; ALCOHOL
INSOLUBLE IN:	CHLOROFORM; ETHER
ASSAY (as C ₆ H ₈ O ₆), %:	99.0 - 100.5
IDENTIFICATION (parts A & B):	TO PASS USP/FCC TESTS
ORGANIC VOLATILE IMPURITIES:	TO PASS USP TEST
SPECIFIC OPTICAL ROTATION:	BETWEEN +20.5° & +21.5°
LEAD, mg/kg:	2 MAX
RESIDUE ON IGNITION, %:	0.1 MAX

FUNCTION: Antioxidant; meat-curing aid; nutrient

ORIGIN: China

PACKING: 25-KG (55-LB) net bags inside of boxes, 40 boxes per pallet
(ASCOUP-B25KG)

STOCKING LOCATIONS: New Paltz, NY 12561 Carson, CA 90745

Last Revision Date: March 29, 2016
v1.0