



ASCORBIC ACID

FCC/USP

PRODUCT SPECIFICATIONS:

ASCORBIC ACID (VITAMIN C)

DESCRIPTION

WHITE CRYSTALLINE GRANULES

ASSAY

NOT LESS THAN 99.0% OR

MORE THAN 100.5% OF $C_6H_8O_6$

IDENTIFICATION

AS PER USP

SPECIFIC ROTATION

BETWEEN +20.5 AND +21.5

RESIDUE ON IGNITION

NOT MORE THAN 0.1%

HEAVY METALS (as Pb)

NO MORE THAN 0.002%

MESH

40-80 MESH

ORGANIC VOLATILE IMPURITIES

AS PER USP

PRODUCT ORIGIN: ORIGIN-CHINA