


SPECIFICATION OF RAW MATERIAL			
SPEC. No.: XXXX	ASCORBIC ACID	Revision No.: 0	
Date Issued 27 Nov 2015	Department QUALITY CONTROL	Effective Date <i>1 January 2016</i>	
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TEST ITEMS	REQUIREMENT	TEST METHOD
Description	A white to very pale yellow crystalline powder with a pleasant sharp acidic taste. Almost odorless	Visual
Identification	Positive reaction	TM 01
Assay	90.0% - 110.0%	TM 02
Residue on Ignition	NMT 0.1%	TM 03
Heavy Metals	NMT 20 ppm	TM 04
Optical Rotation	+20.5° to +21.5°	TM 05

Storage

Preserve in tight, light-resistant containers

Reference

USP 38th Edition year 2014