



石药集团 维生药业 (石家庄) 有限公司
 CSPC WEISHENG PHARMACEUTICAL (SHIJIAZHUANG) CO., LTD.



Certificate of Analysis

COA NO.: 16021128

Product: Sodium Ascorbate

Analysis Standard: FCC9/USP38/E301

Batch Number: 216014164

Quantity: 900kg

Manufacture Date: Jan. 27, 2016

Expiry Date: Jan. 26, 2018

Analysis contents	Analysis standard	Analysis results
Characteristics	White to slightly yellow crystalline powder	Pass
Identification	Positive reaction	Pass
Specific rotation	+103°~+106°	+106°
pH	7.0~8.0	7.4
Assay	99.0%~101.0%	99.5%
Loss on drying	≤0.25%	0.07%
Heavy metals	≤10ppm	<10ppm
Lead	≤2ppm	<2ppm
Mercury	≤1ppm	<1ppm
Arsenic	≤3ppm	<3ppm
Microbiology		
Total plate count	≤1000 cfu/g	<1000 cfu/g
E.coli	Negative	Negative
Salmonella	Negative	Negative
Enterobacteriaceae	Conforms	<10 cfu/g
Yeasts and molds	≤100 cfu/g	<100 cfu/g

Conclusion: The above product conforms with FCC9/USP38/E301 standard.

QC

Rechecker

Writer

Manufacturer: CSPC Weisheng Pharmaceutical (Shijiazhuang) Co., Ltd.

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