



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.: 16041977

Product: Calcium Ascorbate

Analysis Standard: FCC9/USP38

Batch Number: 316044504

Quantity: 1000kg

Manufacture Date: Apr. 4, 2016

Expiry Date: Apr. 3, 2018

Analysis contents	Analysis standard	Analysis results
Characteristics	White to slightly yellow crystalline powder	Pass
Identification	Positive reaction	Pass
Specific rotation	+95°~+97°	+96°
Heavy metals	≤10ppm	<10ppm
pH	6.8~7.4	7.1
Lead	≤2ppm	<2ppm
Assay	98.0%~100.5%	99.6%
Oxalate	Pass	Pass
Loss on drying	≤0.10%	0.07%
Arsenic	≤3ppm	<3ppm
Limit of fluoride	≤0.001%	<0.001%

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

QC

Rechecker

Writer

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

ADD: NO.236 Huanghe Street High-Tech Industrial Development Zone, Shijiazhuang City,

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