



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.: 18041167

Product: Sodium Ascorbate

Analysis Standard: FCC10/USP40/ EU No 231/2012

Batch Number: 218034149 - 1.000kg Quantity: 1000kg

Manufacture Date: Mar. 22, 2018

Expiry Date: Mar. 21, 2020

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	7.8
Assay	99.0%~101.0%	99.5%
Loss on drying	≤0.25%	0.05%
*Heavy metals	≤10ppm	<10ppm
Lead	≤2ppm	<2ppm
Mercury	≤1ppm	<1ppm
Arsenic	≤3ppm	<3ppm

Conclusion: The product conforms with the above analysis standard.

QC 傅永强

Rechecker

Writer

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

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

* These items as below are annual test.