



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



RI 0249  
R20249

Certificate of Analysis

COA NO.: 23111875

Product: Ascorbic Acid DC-97SF

Batch Number:	5231141639	Quantity:	5000kg
Manufacture Date:	Nov. 14, 2023	Expiry Date:	Nov. 13, 2025
Analysis contents	Analysis standard	Method	Results
Characteristics	White or almost white granular powder	Visual	Pass
Identification	Positive reaction	JP	Pass
Loss on drying	≤0.20%	Drying Process	0.10%
*Residue on ignition	≤0.1%	USP	<0.1%
Assay (on the dried basis)	96.0%~98.0%	Volumetric	97.5%
*Heavy metal (as Pb)	≤10ppm	Colorimetry	<10ppm
*Arsenic	≤1ppm	Colorimetry	<1ppm
Particle size (through 20 mesh)	≥95%	Screening method	Pass
Particle size (through 100 mesh)	≤25%		Pass
*Total Plate Count	≤500cfu/g	CP	<500cfu/g
*Yeast and Molds	≤100cfu/g	CP	<100cfu/g
*Escherichia coli	Negative	CP	Negative
*Coliform	Negative	CP	Negative
*Salmonella	Negative	CP	Negative
*Staphylococcus Aureus	Negative	CP	Negative
*Lead	≤2ppm	ICP-MS	<2ppm
*Mercury	≤1ppm	ICP-MS	<1ppm
*Cadmium	≤0.5ppm	ICP-MS	<0.5ppm
* Residual solvents	Pass	USP	Pass
Conclusion: The above product complies with the enterprise standard			

QC

Rechecker

Writer

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

ADD: No. 898 Zhongshan East Road High-Tech Industrial Development Zone, Shijiazhuang City, Hebei Province, China

\* These items as below are sample test.

Material code: 20000255