

# CERTIFICATE OF ANALYSIS

Product Name : Sodium D-Isoascorbate AHNK  
 Sodium Erythorbate  
 Lot Number : 13031012  
 Quantity : 20000KGS  
 MFG.Date : MAR. 06, 2013  
 EXP. Date : MAR. 06, 2015

Jiangxi Dexing PARCHN  
 Sodium Isovitamin C Co.,Ltd  
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Basis of Analysis:

FCC(IV)/E316 Standard and Client's Requirements( "\*" means Client's Requirements.)

Items	Targets		Results
	FCC(IV)	E 316	
Description	White, odorless, crystalline powder or granules	White crystalline solid	Conform
Identification	Passes test A, B,C	Passes test A, B,C	Conform
Oxalate	Passes test	Passes test	Conform
Assay %	98.0~100.5	98.0min	99.30
Specific Rotation[α] <sub>D</sub> <sup>25</sup>	+95.5° ~ +98.0°	+95.0° ~ +98.0°	96.60°
Heavy metals (mg/kg)	10 max	/	9.0
Lead mg/kg	5 max	2 max	1.4
Loss on drying (%)	0.25max	0.25 max	0.11
pH Value	5.5 ~ 8.0	5.5 ~ 8.0	7.3
Arsenic (mg/kg)	/	3 max	0.4
Mercury (mg/kg)	/	1max	Not Detected
*			

Conclusion : Conform



Analysed by

Quality Manager:

余泗莲

Date : MAR. 06, 2013

