REAGENTS
DUKSAN

Certificate of Analysis

L-Ascorbic Acid 99.5%

[50-81-7] (C6H8O6) FW:176.13

Product code. 832 **GR Grade**

TESTS	UNIT	SPECIFICATION
Appearance	-	White crystal or crystalline powder.
Identification	-	IR Spectrometry.
Assay	%	Min. 99.5
Solubility in Water	-	To pass test
Specific rotation (α) 20 D	-	+20.5 ~ +21.5
Chloride (Cl)	%	Max. 0.005
Paraffin (Block from)	%	Max. 0.002
Copper (Cu)	ppm	Max. 0.3
Zinc (Zn)	ppm	Max. 0.2
Lead (Pb)	ppm	Max. 5
Iron (Fe)	ppm	Max. 5
Nickel (Ni)	ppm	Max. 5

Test Method : JIS K 9502

Exp. Date : 5 years after Mfg. Date

DUKSAN PURE CHEMICALS CO. LTD

Ansan | 53, Sinwon-ro 133beon-gil, Danwon-gu, Ansan-si, Gyeonggi-do, Korea
JinCheon | 13-37, Sansusandan 1-ro, Deoksan-eup, Jincheon-gun, Chungcheongbuk-do, Korea
TEL : +82-31-495-6886 FAX : +82-31-495-5335
World Wide Web : WWW.DUKSAN.KR

Quality Assurance Director