

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Ascorbic acid,for cell culture

ITEM NUMBER: A103539
BRAND: Aladdin
CAS NUMBER: 50-81-7
MDL NUMBER: MFCD00064328
FORMULA: C₆H₈O₆
MOLECULAR WEIGHT: 176.12

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless Liquid		
Cell culture test	pass		
Infrared spectrum	Conforms to Structure		
Purity(iodometric titration)	97.5 %	102.5 %	102.5 %
solubility in water	pass,50 MG/ML		