



CERTIFICATE OF ANALYSIS

Product	DEAE, Dextran HCl-Form
Grade	High Purity
Product Code	DB0147
Chemical Name	Diethylaminoethyl Dextran Hydrochloride
MW	>500,000
CAS#	9064-91-9
Lot No	

Test Items	Specifications	Results
Appearance	White hygroscopic powder.	
Nitrogen	3~3.5%	
Specific optical rotation	+140~+150 degree	
Loss on drying	≤7%	
pH	4.0~6.0	
Absorbance	≤0.1	
Specific viscosity	0.6~1.0	
Residue on ignition	≤1.0%	
Heavy metals	≤5µg/g	
Microbiological limits including Yeast & Molds/g	≤100 microorganisms/g	

Storage: R.T.