

Technical Data Sheet

Product Name	Mannitol, D(-)		
Product #	KS-01799	CAS #	69-65-8
For laboratory use, ACS, Ph. Eur.			
Specifications			
Identity	Passes test		
Appearance of Solution	Passes test		
Assay (Calculated on Dried Basis)	98.0-101.0%		
Heavy Metals	≤ 5ppm		
Nickle (Ni)	≤ 1ppm		
Lead (Pb)	≤ 0.5ppm		
Conductivity (25 C)	≤ 20ppm		
Reducing Sugars (as Glucose)	≤ 0.05%		
Water	≤ 0.5%		
Loss on Drying	≤ 0.30%		
Microbiological Test	Passes test		
Related Substance (HPLC) (Sum of All Impurities)	≤ 2.0%		

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