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Certificate of Analysis

04-1445	Product Name	GALACTARIC ACID
	(Mucic acid, Tetrahydroxyadipic acid)	
VV/MUA/10/0602	Lot Number	
526-99-8	CAS Registry Number	
$C_6H_{10}O_8$	Molecular Formula	
210.1	Molecular Weight	
White crystalline powder	Appearance	
220 °C	Melting Point	
Clear, colorless solution (4% in 1N NaOH)	Solubility	
0.018	Optical density at 420nm (1g in 25mL 1N NaOH)	
0.051%	Loss on Drying	
0.059%	Sulfated ash	
Conforms to structure	Identification	
99.75%	Assay	