

## CERTIFICATE OF ANALYSIS

Batch Details			
<b>Product Code</b>	MADEXT8700	<b>Batch</b>	20160518
<b>Product</b>	Malto-Dextrin DE 18-20	<b>Lot Reference</b>	20160518
<b>Quantity / Packing</b>	0.700 Tonne / 28 x 25 kg net Bags	<b>Mfr. / Exp. Date</b>	18 May 2016 / 17 May 2018

Chemical & Physical Characteristics					
Description	Method	Typical	Guaranteed	Result	Unit
Description: white powder with yellow shadow, no visible impurities, malto-dextrin flavour, sweet or no odour					
Identification: FCCVI			Passes Test	Passes Test	
DE Value			18.0 - 20.0	18.7	% m/m
Water			Max 6.0	5.2	% m/m
Total Solids			Min 90.0	93.5	% m/m
Sulphite			Max 10	Max 10	mg/kg
Total Protein			Max 1.0	Max 1.0	% m/m
Sulphated Ash			Max 0.5	0.1	% m/m
Iodine Test: negative			Passes Test	Passes Test	
Arsenic, as As			Max 0.5	0.1	mg/kg
Lead			Max 0.5	0.1	mg/kg
Sulfur Dioxide			Max 10	Max 10	mg/kg
Solubility			Min 98.0	99.3	% m/m
Total Plate Count			Max 1000	14.0	per 1/g
E.Coli			Max 10	none	cfu/100g
Pathogen (Coliform, Bacillus, Salmonella)			None	None	
Conforms to FCCVI			Conforms	Conforms	