

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
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Product Code 70090-0410
Commodity Maltose monohydrate
Grade Guaranteed Reagent
Q'ty 25g

[Test Item]	[Standard]	CASNo.6363-53-7
ASSAY (GC)	min. 99.0 %	
Solubility in water	To pass test	
Specific rotation (Dried) $[\alpha]_D^{20}$	+126~+131 °	
Loss on drying	max. 0.5 %	
Ignition residue (sulfates)	max. 0.05 %	
pH (50g/L, 25°C)	4.5~6.5	
Heavy metals (as Pb)	max. 5 ppm	
Iron (Fe)	max. 5 ppm	