

Item Number	S1697
Item	Sucrose, Ultrapure
CAS Number	57-50-1
Molecular Formula	C ₁₂ H ₂₂ O ₁₁
Molecular Weight	342.30
MDL Number	
Synonyms	β-D-Fructofuranosyl-?-D-glucoopyranoside ; Cane Sugar

Test	Specification	
	Min	Max
ASSAY	99.9 %	
SPECIFIC ROTATION, [α] _D (0.1 M HCl)	+66.3° to+66.8°	
INSOLUBLE MATTER		0.005 %
GLUCOSE		0.1 %
CHLORIDE (Cl)		0.005 %
SULFATE		0.005 %
IRON (Fe)		0.0005 %
RNase		NONE DETECTED
DNase(endo)		NONE DETECTED
HEAVY METALS (as Pb)		0.0005 %

Spectrum Chemical Mfg Corp

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