

Product : Sucrose  
Catalogue : CH1640  
CAS : 57-50-1  
Formula : C<sub>12</sub>H<sub>22</sub>O<sub>11</sub>  
MW : 342.30  
Grade : ACS

Test	Specification
Appearance	White powder or crystals.
Specific rotation at 25°C	66.3 – 66.8°
Insoluble matter	≤ 0.005%
Loss on drying	≤ 0.03 %
Residue after ignition	≤ 0.01%
Titration acid	≤ 0.0008 MEQ/g
Chloride (Cl)	≤ 0.005%
Sulfate	≤ 0.005%
Heavy metals (as Lead)	≤ 5 ppm
Iron (Fe)	≤ 5 ppm
Invert sugar	≤ 0.05%

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

