



(+)-Glucose anhydrous Food grade

M.= 180,16
NC 1702 30 51

CAS [50-99-7]

EINECS 200-075-1

SPECIFICATIONS:

Assay (C ₆ H ₁₂ O ₆), calc. on the dried basis (of reducing sugar content, glucose equivalent)	99,5-100,5%
Arsenic (as As), not more than	1 ppm
Chloride, not more than	0,018 %
Loss on drying, not more than	2,0 %
Residue on ignition, not more than	0,1 %
Specific rotation [α] ²⁵ /D after drying	+52,6 to +53,2°
Starch	p/t.
Sulphur Dioxide, not more than	0,002 %
Lead, not more than	0,1 ppm

Specifications F.C.C. 6



D(+)-Glucose 1-hydrate Food grade

M.= 198,17
NC 1702 30 51

CAS [5996-10-1]

EINECS 200-075-1

SPECIFICATIONS:

Assay (C ₆ H ₁₂ O ₆), calc. on the dried basis (of reducing sugar content, glucose equivalent)	99,5-100,5%
Arsenic (as As), not more than	1 ppm
Chloride, not more than	0,018 %
Loss on drying, not more than	10,0 %
Residue on ignition, not more than	0,1 %
Specific rotation [α] ²⁵ /D after drying	+52,6 to +53,2°
Starch	p/t.
Sulphur Dioxide, not more than	0,002 %
Lead, not more than	0,1 ppm

Specifications F.C.C. 6