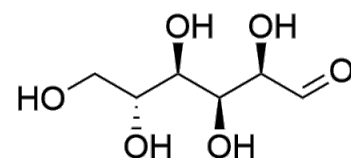


Specification Sheet

Product No: D810588
 Product Name: D-(+)-Glucose
 CAS: 50-99-7
 Formula: $C_6H_{12}O_6$
 Formula Weight: 180.16
 Specification: 98%
 Version: 2026-05-12



Test	Specification	
	Min.	Max.
CA	0%	0.002%
HEAVY METALS(PB)	0%	0.0005%
IRON(FE)	0%	0.0005%
SPECIFIC ROTATION [A] ₂₀ /D(C=10,H ₂ O:NH ₃ (2+3)=99.2:0.8)	50°	55°
Water	0%	1%
CLARITY OF SOLUTION Appearance	C=10 IN H ₂ O:NH ₃ (2+3)=99.2:0.8 , CLEAR WHITE POWDER	
Purity (%)	97.5	100