

Specification

Technical Data Sheet

Product Name	D-(+)-Glucose
Product No	13002238
CAS Number	50-99-7
Storage Temperature	Ambient
Molecular Weight	180.16
	Specification
Appearance	Clear or White crystals or crystalline powder
Arsenic	≤ 1ppm
Identification	Conforms to reference
Water	≤ 10.0%
Assay	≥99.5%
Chloride (Cl)	≤ 125ppm
Notes	Conforms to British pharmacopoeia

Specification

Specific optical rotation +52.5° to +53.3°

Sulphated Ash ≤ 0.1%

Sulphites ≤ 15ppm

Lead (Pb) ≤5ppm
