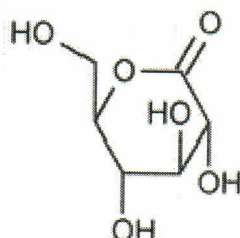


Batch no 20251019
Mf date Oct 19 2025
Retest Oct 18 2027

Molecular Structure



Molecular Formula $C_6H_{10}O_6$
Molecular Weight 178.14
CAS Registry Number 90-80-2

Oct 30 2025

Tests	Specifications	Results
Appearance	Fine white crystalline powder, odorless	Conforms
Identification	Meets the requirements	Positive
Water (KF)	$\leq 0.3\%$	$< 0.3\%$
Reducing substances (as D-glucose)	$\leq 0.5\%$	$< 0.5\%$
As	≤ 10 ppm	< 2 ppm
Heavy metals	≤ 10 ppm	< 10 ppm
Lead	≤ 2 ppm	< 0.1 ppm
Sulphate ash	$\leq 0.1\%$	$< 0.001\%$
Microbiological limit	Total count plate ≤ 50 cfu/gr	Conforms
	Aerobe ≤ 50 cfu/gr	Conforms
	Yeasts & Molds ≤ 10 cfu/gr	Conforms
	E.coli not available at 10 gr	Negative
	Salmonella not available at 25 gr	Conforms
Particle size	25 ~ 40 mesh	Conforms
Assay	99.0 ~ 100.5%	99.0%

Packaging & storage	Preserve in well-closed containers
Conclusion	Material complies with FCCVI/USP40