

503401
D2302



Certificate of Analysis

DX0145-5 Dextrose Anhydrous ACS,GR
Batch K54961408

	Spec. Values		Batch Values	
Appearance of substance (color)	white		white	
Appearance of substance (description)	powder		powder	
Appearance of solution	passes test		passes test	
Titration acid	≤ 0.002	meq/g	≤ 0.002	meq/g
Spec. rotation (α ₂₅ /D)	52.5 - 53.0	°	52.8	°
In water insoluble matter	≤ 0.005	%	≤ 0.005	%
Chloride (Cl)	≤ 0.01	%	≤ 0.01	%
Sulfate and sulphite (as SO ₄)	≤ 0.005	%	≤ 0.005	%
Heavy metals (ACS)	≤ 5	ppm	≤ 5	ppm
Fe (Iron)	≤ 5	ppm	≤ 5	ppm
Starch	passes test		passes test	
Loss on drying (105 °C)	≤ 0.2	%	≤ 0.2	%
Sulfated ash (600 °C)	≤ 0.02	%	≤ 0.02	%

Date of release (DD.MM.YYYY) 13.01.2023
Minimum shelf life (DD.MM.YYYY) 30.11.2027

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Responsible laboratory manager quality control

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