



Molekula Limited
Lingfield Way
Darlington
County Durham
DL1 4XX
United Kingdom
+44 (0) 3302 000333
info@molekula.com

Specification

Technical Data Sheet

Product Name	D-(+)-Glucose anhydrous cell culture tested
Product No	58499289
CAS Number	50-99-7
Storage Temperature	Ambient
Molecular Weight	180.16
	Specification
Specific rotation	+52.5 to +53.3
Heavy metals	max. 0.0005%
AS	max. 0.0001%
Sulfate	max. 0.02%
Sulfated ash	max. 0.1%
Cl	max. 0.01%
Appearance	White powder
Assay HPLC	>99%
Water KF	max. 0.2%