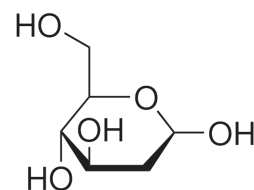


Specification Sheet

Product No: D807272
 Product Name: 2-Deoxy-D-glucose
 CAS: 154-17-6
 Formula: $C_6H_{12}O_5$
 Formula Weight: 164.16
 Specification: 98%
 Version: 2026-05-12



Test	Specification	
	Min.	Max.
Purity (HPLC)	98%	100%
SPECIFIC ROTATION [A] ₂₀ /D(C=1, H ₂ O)	44°	48°
APPEARANCE	White to off-white powder	
INFRARED SPECTRUM	Conforms to Structure	
SOLUBILITY	Colorless to faint yellow,clear(50 mg/ml, h ₂ o)	