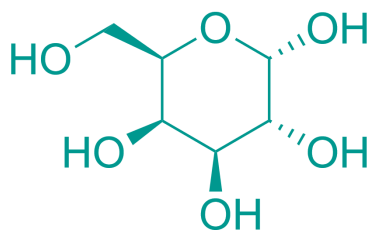


D-Galactose (Plant Derived)

TECHNICAL PROFILE

- Technical name: D-Galactose (Plant Derived)
- CAS No: 59-23-4
- Empirical formula: C₆H₁₂O₆
- Molecular weight: 180.16

CHEMICAL STRUCTURE



TEST	SPECIFICATION
Appearance	White or almost white
Identification	Positive
Clarity	Clear
Colour	30 APHA Max
Specific optical rotation	+78.0° ~ +81.5°
Loss on drying	1% max
Residue on ignition	0.1% max
Acidity	Corresponds to EP
Barium	Corresponds to EP
Sulfate	0.1 % max
Heavy metals	10ppm max
Lead	0.5ppm max
Assay	99.0% min
Total bacteria count	1000Col/g max
E. Coli	Negative
Endotoxin level	25EU/g max
Storage	Store in a well-closed container at room temperature, protected from direct sunlight and moisture, unless otherwise specified.

Products which are subject to patent protection are currently not offered or made available in countries where patents are in force. No orders or deliveries are possible prior to the expiry date of valid patents.

For inquiries, contact us on +41 44 380 24 44 or send us an e-mail at info@viochem.com

