

Product Datasheet

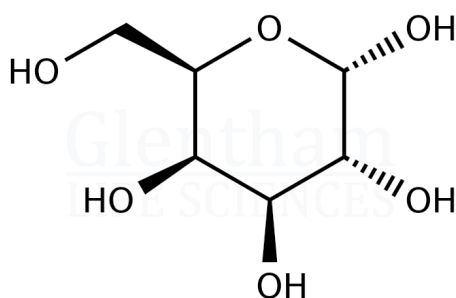
GC7360 - D-(+)-Galactose

Product Details

Product Name	D-(+)-Galactose
Glentham Code	GC7360
CAS Number	59-23-4
EINECS	200-416-4
MDL-Nummer	MFCD00151230
PubChem SID	310274030
Related Categories	Carbohydrates, Core Carbohydrates, Biochemicals, Raw Materials (IVD)

Structure

Molecular Weight : 180.16
Molecular Formula : $C_6H_{12}O_6$



Physical Description	: White to off-white crystalline powder
Specific Optical Rotation	: +78.5 - +81.0 °
Loss on Drying	: ≤ 0.5%
Residue on Ignition	: ≤ 0.2%
Chloride	: ≤ 30ppm
Sulphate	: ≤ 50ppm
Heavy Metals (as Pb)	: ≤ 10ppm
Arsenic (As)	: ≤ 1.0ppm
Lead (Pb)	: ≤ 3.0ppm
Cadmium (Cd)	: ≤ 1.0ppm
Mercury (Hg)	: ≤ 0.1ppm
Assay	: ≥ 99.0%
Version	: v1.2

About D-(+)-Galactose

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

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