

Product Datasheet

GK2515 - Sodium lactobionate

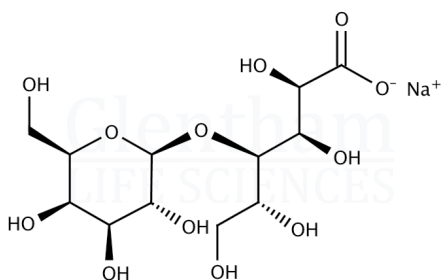
Product Details

Product Name	Sodium lactobionate
Glentham Code	GK2515
CAS Number	27297-39-8
PubChem SID	310280125
MDL-Nummer	MFCD06658158
Related Categories	Carbohydrates, Core Carbohydrates, Biochemicals

Solubility (2% in water)	: Clear, colourless to faint yellow solution
Specific Optical Rotation ([α] _{20/D})	: +20.0 - +23.0 ° (c=2, water)
Melting Point	: 165 - 175 °C
Heavy Metals (as Pb)	: ≤ 30ppm
Loss on Drying	: ≤ 1.0%
Assay (Titration)	: 98.0 - 102.0 %
Version	: v1.2

Structure

Molecular Weight	: 380.28
Molecular Formula	: C ₁₂ H ₂₁ NaO ₁₂



About Sodium lactobionate

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

Physical Description	: White to pale yellow crystalline powder
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