

Product Datasheet

GK8620 - D(+)-Lactose monohydrate

Not classified as dangerous for transport.

Product Details

Product Name	D(+)-Lactose monohydrate
Glenthams Code	GK8620
CAS Number	64044-51-5
EINECS	200-559-2
MDL-Nummer	MFCD00166994
Zusätzliche CAS	10039-26-6
Zusätzliche CAS	14641-93-1
Zusätzliche CAS	5989-81-1
PubChem SID	310275680
Zusätzliche CAS	63-42-3 (anhydrous)
Related Categories	Carbohydrates, Core Carbohydrates, Biochemicals, Raw Materials (IVD), Oligosaccharides

Glenthams Product Specification

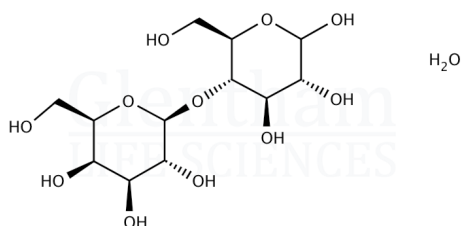
Physical Description	: White to almost white powder
Solubility (10% in water)	: Clear, colourless solution
pH (10% in water)	: 4.5 - 7.0
Residue on Ignition	: ≤ 0.5%
Free Water	: ≤ 0.5%
Purity	: ≥ 99.0% (C ₁₂ H ₂₂ O ₁₁ · H ₂ O)
Version	: v1.1

About D(+)-Lactose monohydrate

No further details on record.

Structure

Molecular Weight : 360.32
Molecular Formula : C₁₂H₂₂O₁₁ · H₂O



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.

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