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## **Product Datasheet**

GC0605 - 2-Nitrophenyl b-D-galactopyranoside

**Product Details** 

Product Name 2-Nitrophenyl

b-D-galactopyranoside

Glentham Code GC0605
CAS Number 369-07-3
EINECS 206-716-1

MDL Number MFCD00063255
PubChem SID 310277967

Related Categories Carbohydrates, Biochemicals

Physical Description

: White to off-white powder

Solubility (1% in

: Clear, colourless solution

water)

Specific Optical

-65 - -73 ° (c=1, water)

Rotation

Water (KF) :  $\leq 0.5\%$ Purity (HPLC) :  $\geq 98.0\%$ Version : v1.0

About 2-Nitrophenyl b-D-galactopyranoside

No further details on record.

## **Structure**

 $\begin{array}{lll} \mbox{Molecular Weight} & : & 301.25 \\ \mbox{Molecular Formula} & : & \mbox{C}_{12}\mbox{H}_{15}\mbox{NO}_{8} \end{array}$ 

## **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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