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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 : White to off-white powder Description

Solubility (1% in : Clear, colourless solution

water)

Specific Optical Rotation

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

About 2-Nitrophenyl b-D-galactopyranoside

-65 - -73 ° (c=1, water)

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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