

## Product Datasheet

### GC5824 - 5-Bromo-4-chloro-3-indolyl a-D-galactopyranoside

#### Product Details

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| Product Name       | 5-Bromo-4-chloro-3-indolyl<br>a-D-galactopyranoside |
| Glentham Code      | GC5824                                              |
| CAS Number         | 107021-38-5                                         |
| MDL Number         | MFCD00063780                                        |
| PubChem SID        | 310268572                                           |
| Related Categories | Carbohydrates, Biochemicals,<br>Enzyme Substrates   |

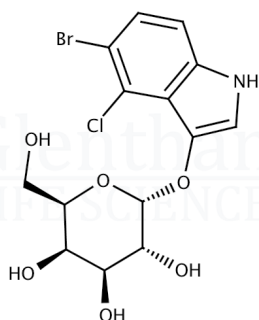
|                                                  |                                          |
|--------------------------------------------------|------------------------------------------|
| Physical Description                             | : White powder to colourless crystals    |
| Specific Optical Rotation ([α] <sub>20/D</sub> ) | : +130.0 - +140.0 ° (c=1, water:DMF 1:1) |
| Identification (IR)                              | : To conform to standard                 |
| Purity (HPLC)                                    | : ≥ 98.0%                                |
| Version                                          | : v1.1                                   |

#### About 5-Bromo-4-chloro-3-indolyl a-D-galactopyranoside

No further details on record.

#### Structure

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Molecular Weight  | : 408.63                                              |
| Molecular Formula | : C <sub>14</sub> H <sub>15</sub> BrClNO <sub>6</sub> |



#### 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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