

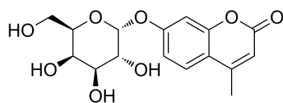
## 4-Methylumbelliferyl- $\alpha$ -D-galactopyranoside

Cat. No.:	HY-118135
CAS No.:	38597-12-5
Batch No.:	345920
Chemical Name:	2H-1-Benzopyran-2-one, 7-( $\alpha$ -D-galactopyranosyloxy)-4-methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>16</sub> H <sub>18</sub> O <sub>8</sub>		
<b>Molecular Weight:</b>	338.31		
<b>Storage:</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:**



## ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.76%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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