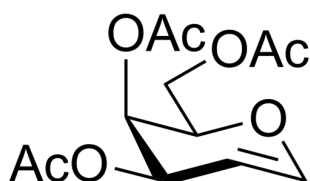


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Tri-O-Acetyl-D-galactal
<b>Cat. No.:</b>	1168816
<b>CAS No.:</b>	4098-06-0
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>16</sub> O <sub>7</sub>
<b>Molecular Weight:</b>	272.25
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	L390738
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2024-04-03
<b>Retest Date:</b>	2027-04-02
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Colorless to light yellow (<28°C Solid, >30°C Liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥97.0%
<b>Optical Rotation[α]:</b>	-13.2375° (C=1g/100ml CHCL <sub>3</sub> )
<b>Water(KF):</b>	0.73%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

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