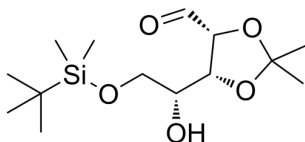


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	5-O-tert-Butyldimethylsilyl-2,3-O-isopropylidene-alpha,beta-D-ribofuranose
<b>Cat. No.:</b>	1278245
<b>CAS No.:</b>	68703-51-5
<b>Molecular Formula:</b>	C <sub>14</sub> H <sub>28</sub> O <sub>5</sub> Si
<b>Molecular Weight:</b>	304.45
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0915305013
<b>Storage:</b>	2-8°C, stored under nitrogen
<b>Test Date:</b>	2023-09-15
<b>Retest Date:</b>	2026-09-14
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥97.0%
<b>Optical Rotation:</b>	-14.3°(C=1.00g/100mL CHCl <sub>3</sub> )
<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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