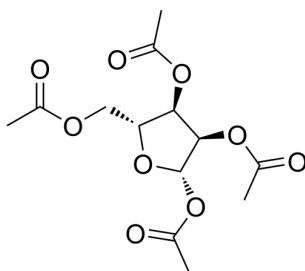


## Certificate of Analysis

### Compound Information

Product Name:	Beta-D-Ribofuranose 1,2,3,5-tetraacetate
Cat. No.:	1019386
CAS No.:	13035-61-5
Molecular Formula:	C <sub>13</sub> H <sub>18</sub> O <sub>9</sub>
Molecular Weight:	318.28
Chemical Structure:	



### Batch Information

Batch No.:	Lg0206199754
Storage:	Storage temp. 2-8°C
Test Date:	2023-02-06
Retest Date:	2026-02-05
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.14%
Residue on Ignition:	<0.01%
Optical Rotation:	-17.2° (C=1.00 g/100ml CHCL <sub>3</sub> )
Conclusion:	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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