



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** (2S,3R,4S,5S,6S)-2-Hydroxy-6-(methoxycarbonyl)tetrahydro-2H-pyran-3,4,5-triyl triacetate

 Cat. No.:
 1171387

 CAS No.:
 72692-06-9

 Molecular Formula:
 C<sub>13</sub>H<sub>18</sub>O<sub>10</sub>

 Molecular Weight:
 334.28

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** L365229

**Storage:** Storage temp. 2-8°C

 Test Date:
 2024-03-06

 Retest Date:
 2027-03-05

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

**Purity (NMR):** ≥90.0%

Optical Rotation[a]:  $88.336^{\circ}(C=0.01 \text{ g/mL H}_2\text{O})$ 

**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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