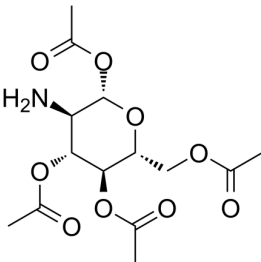


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	1,3,4,6-Tetra-O-acetyl- $\beta$ -D-glucosamine Hydrochloride
<b>Cat. No.:</b>	1014635
<b>CAS No.:</b>	10034-20-5
<b>Molecular Formula:</b>	C <sub>14</sub> H <sub>22</sub> ClNO <sub>9</sub>
<b>Molecular Weight:</b>	383.78
<b>Chemical Structure:</b>	

HCl

### Batch Information

<b>Batch No.:</b>	Le1203111823
<b>Storage:</b>	Storage temp. -20°C
<b>Mfg. Date:</b>	2021-12-07
<b>Retest Date:</b>	2024-12-06
<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>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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