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# Specification

## Technical Data Sheet

<b>Product Name</b>	alpha-D-Glucose pentaacetate
<b>Product No</b>	30852524
<b>CAS Number</b>	604-68-2
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	390.34

	<b>Specification</b>
<b>Arsenic</b>	3ppm max
<b>Loss on Drying</b>	0.5%max
<b>Assay</b>	99%Min
<b>Specific optical rotation</b>	+100 to +103
<b>MP</b>	111 to 114&deg;C
<b>Appearance</b>	White powder
<b>Heavy Metal</b>	20ppm max
<b>Ignition residue</b>	0.1%max