



## SPECIFICATION

### Levoglucozan

Product Code:	ML06636
Synonyms:	1,6-Anhydro-b-D-glucopyranose
CAS Number:	498-07-7
Chemical Formula:	$C_6H_{10}O_5$
Molecular Weight:	162.14

## TECHNICAL SPECIFICATION

Appearance:	White to off-white crystalline powder	
Assay (HPLC) (area):	min 98.0%	
Specific optical rotation $[\alpha]_D$	-64 to -68°	<sup>20</sup> (c=2, H <sub>2</sub> O):
Water content (Karl Fischer):	max 1.0%	
Melting point:	approx. 180°C	