



## SPECIFICATION

### 4-Aminophenyl $\alpha$ -D-glucopyranoside

Product Code:	EA05100
CAS Number:	31302-52-0
Chemical Formula:	$C_{12}H_{17}NO_6$
Molecular Weight:	271.27

## TECHNICAL SPECIFICATION

Appearance:	White to off-white powder
Purity:	min 98%
Specific optical rotation $[\alpha]_D^{20}$	+182 to +186° <sup>20</sup> (c=1, H <sub>2</sub> O):
Melting point:	187 - 191°C
Identity (FT-IR):	Conforms to structure
Water content (Karl Fischer):	max 1%