

Specification

**D(+)-Raffinose 5-hydrate *BioChemica***

**A6882**

<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A6882
<b>Product Name:</b>	D(+)-Raffinose 5-hydrate <i>BioChemica</i>
<b>Specifications:</b>	Assay (HPLC): min. 98.0 % $\alpha_{20^{\circ}\text{C}/\text{D}}$ ; 4 %, $\text{NH}_3 + \text{H}_2\text{O}$ : $+104^{\circ} \pm 2^{\circ}$ Heavy metals (as Pb): max. 0.001 % Sulfated ash: max. 0.1 % Water (K.F.): 14.0 - 16.0 %
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Molecular Formula:</b>	$\text{C}_{18}\text{H}_{32}\text{O}_{16} \cdot 5\text{H}_2\text{O}$
<b>M:</b>	594.53 g/mol
<b>CAS:</b>	17629-30-0
<b>EINECS:</b>	208-146-9
<b>CS:</b>	29400000

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