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## **Specification Sheet**

Product Name: D(+)-Raffinose pentahydrate

Specifications & Purity: 99%
SKU# R111688

Parameter Limit Values

 $\begin{tabular}{lll} Water by Karl Fischer & 14-16 & (\%) \\ Specific Rotation [a] 20/D(c=10 in H2O) & 100-110 & (°) \\ Melting point & 78-82 & (°C) \\ Purity(HPLC) & 99-100 & (\%) \\ \end{tabular}$ 

Appearance (R111688) white powder
Infrared spectrum Conforms to Structure

Solubility,50mg/ml water Clear colorless

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