

Specification

Formula Hill: C₁₈H₄₂O₂₁
Molar Mass: 594,52 g/mol
CAS N°: 17629-30-0

Print Date: 12 July 2023

113850 D-(+)-Raffinose pentahydrate

Specifications

Assay (HPLC)	≥ 99,0 %
Appearance	
- White	conforms
- Crystalline powder	conforms
Melting range	79 - 84 °C
Specific rotation	103,0 - 108,0 °
Heavy metals (as Pb)	≤ 0,002 %
Loss on drying	14,0 - 16,0 %
Sulfated ash	≤ 0,1 %

Storage: No special conditions required