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## SPECIFICATION SHEET

Cat No.: 024257

Product: **D-(+)-RAFFINOSE PENTAHYDRATE**  
(Gossypose, Melitose, Melitriose)

CAS Number: [17629-30-0]

Chemical Formula:  $C_{18}H_{32}O_{16,5}H_2O$

Molecular Weight: 522.46

Melting Point: 78~82°C

Appearance: White Crystalline Powder

Loss on Drying: 14.1%

PH: 6.21

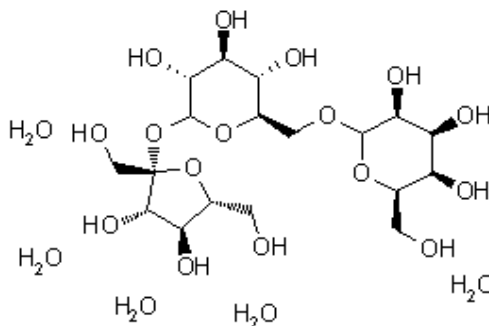
Residue on Ignition: 0.02%

Risidue Ethanol: 0.08%

Total Heavy Metals: <5 ug/g

Storage: 18~25°C

Purity: 99%



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