



D(-)- Mannitolo per batteriologia grado analitico ACS 500 g

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Product codes:

Reference: 71 899 2986

Product gallery:

Product description:

D(-)-Mannitolo per batteriologia AGR ACS

C₆H₁₄O₆

D(-)-Mannite

M.W: 182,17 CAS: 69-65-8 EC: 200-711-8 TARIC: 29054300

P: P102-P202

Appearance ? White crystalline powder

Assay ? 99%

Melting range 165 – 169°C

Specific optical rotation 23 – 25°

Loss on drying (105 °C) ? 0.05%

Substances insoluble in water (H₂O) ? 0.01%

Acidity (Acetic acid (CH₃COOH)) ? 0.005%



Sulphated ash ? 0.02%
Chloride (Cl⁻) ? 0.001%
Sulfates (SO₄) ? 0.005%
Arsenic (As) ? 0.0001%
Calcium (Ca) ? 0.001%
Copper (Cu) ? 0.0005%
Iron (Fe) ? 0.0005%
Lead (Pb) ? 0.0005%
Reducing sugars (C₆H₁₂O₆) ? 0.05%
Substances darkened by H₂SO₄ ? Passes test
D(-)-Sorbite(GC) ? 1%

Product features:

RGT - GRADO: AGR - Analytical Grade
RGT - FAMIGLIA: Basicchem
RGT - TYPE: reagents
RGT - APPLICATIONS IN CHEMISTRY: bottiglia di plastica
RGT - CAPACITA': 500gr