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Product Specification

Product Name:
Pentaerythritol - 98%

Product Number: P4755
CAS Number: 115-77-5
MDL: MFCD00004692
Formula: C₅H₁₂O₄
Formula Weight: 136.15 g/mol



| TEST | Specification |
|---|--------------------------|
| Appearance (Color) | White |
| Appearance (Form) Powder, Crystals or Granules | Conforms to Requirements |
| Infrared spectrum | Conforms to Structure |
| GC (area %) | ≥ 97.5 % |
| Solubility (Turbidity) c = 50 mg/ml; Water | Clear |
| Solubility (Color) | Colorless |

Specification Date : 08/27/2010

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.