

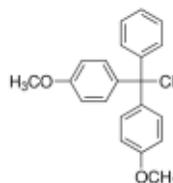
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Product Specification

Product Name:
4,4'-Dimethoxytrityl chloride - 95%

Product Number: **100013**
 CAS Number: 40615-36-9
 MDL: MFCD00008409
 Formula: C₂₁H₁₉ClO₂
 Formula Weight: 338.83 g/mol



TEST	Specification
Appearance (Color)	Off White to Orange to Red and Pink
Appearance (Form)	Powder or Chunks
Infrared spectrum	Conforms to Structure
Titration with AgNO ₃	94.5 - 105.5 %
Purity (HPLC)	≥ 94.5 %
Solubility (Turbidity)	Clear
c = 50mg/ml(5%); Chloroform	
Solubility (Color)	Orange to Red

Specification: PRD.1.ZQ5.10000070877

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.

