

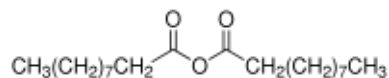
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## Product Specification

Product Name:  
Decanoic anhydride - 96%

Product Number: **284688**  
CAS Number: 2082-76-0  
MDL: MFCD00010460  
Formula: C<sub>20</sub>H<sub>38</sub>O<sub>3</sub>  
Formula Weight: 326.51 g/mol



### TEST

### Specification

Appearance (Color)	White to Light Yellow
Appearance (Form)	Powder or Solid or Crystals
Infrared spectrum	Conforms to Structure
Morpholine Titration by HCl	95.5 - 104.5 %
Purity GC	≥ 95.5 %
Solubility (Turbidity) 100mg/ml, CHCl <sub>3</sub>	Clear
Solubility (Color)	Colorless to Light Yellow

Specification: PRD.0.ZQ5.10000024612

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](http://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.