

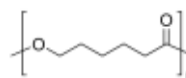
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## Product Specification

Product Name:  
Polycaprolactone - average  $M_w$  ~14,000, average  $M_n$  ~10,000 by GPC

Product Number: **440752**  
CAS Number: 24980-41-4  
MDL: MFCD00084404  
Formula:  $(C_6H_{10}O_2)_n$



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Flakes or Chunk(s)
Infrared spectrum	Conforms to Structure
Color Test	≤ 150 APHA
50wt% Xylene Solution	
Viscosity (mPa.s)	400 - 1000
50wt% Xylene Solution	
Acid Value (mg KOH/g)	≤ 3.0
Hydroxyl Value (mg KOH/g)	9.0 - 16.0

Specification: PRD.3.ZQ5.10000045553

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.