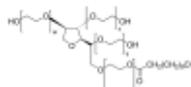


Product Specification

Product Name:
TWEEN® 20 - viscous liquid

Product Number: **P1379**
CAS Number: 9005-64-5
Formula: C58H114O26



TEST	Specification
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Appearance (Color)	Colorless to Very Dark Yellow and Colorless to Brown-Yellow
Appearance (Form)	Viscous Liquid
Appearance (Turbidity)	Clear
Purity (GC)	≥ 40 %
GC	Corresponds to Requirements
as Lauric Acid (Balance Primarily Myristic, Palmitic, and Stearic Acids)	
Solubility (Color)	Colorless to Yellow
Solubility (Turbidity)	Clear
100 mg/ml in H ₂ O	
Water	≤ 3.0 %
Infrared Spectrum	Conforms to Structure
Acid Value	≤ 2.2 mg/g
mg KOH/g	
Hydroxyl value	96 - 108 mg/g
mg KOH/g	
Saponification Value	40 - 50 mg/g
mg KOH/g	
Note	Conforms
May form Precipitate upon Standing which does not Affect Use	
Registered Trademark (Tween is a Registered Trademark of Croda International PLC)	

Specification: PRE.1.ZQ5.1000021453

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.

