

Specification

Technical Data Sheet

CAS**9005-65-6****STORAGE****Ambient****MOLECULAR WEIGHT****N/A****PRODUCT****Tween 80 (TF)****Product number** 90031026**CAS number** 9005-65-6**Molecular formula** N/A**Molecular weight** N/A g/mol**PARAMETER****SPECIFICATION****Appearance** Amber oily liquid**Heavy metals** <0.001%**Water** <3.0%**1,4-Dioxane** <= 10 ppm**Acid Value (mg KOH/g)** ≤2.0**Ethylene oxide** <= 1 ppm**Hydroxyl value (mgKOH/g)** 65 - 80**Myristic Acid** <= 5.0 %**Palmitoleic Acid** <= 8.0 %**Peroxide value(meq/kg)** <10**Residue on Ignition** <0.25%**Saponification Value (mgKOH/g)** 45 - 55**Sulphated Ash** ≤0.25%**Linoleic acid** <= 18.0 %**Linolenic acid** <= 4.0 %**Oleic acid** >= 58.0 %

PARAMETER	SPECIFICATION
Palmitic acid	<= 16.0 %
Stearic acid	<= 6.0 %

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

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