

# Specification

Item number: 9139

Tween® 80

**Ph.Eur.**

CAS No.: 9005-65-6

print date: 20.10.2021

formula:

density: ~1,08

molecular weight:

## Guarantee analysis

<b>Appearance</b>	yellow, viscous liquid
<b>Identity</b>	complies
<b>Hydroxyl number</b>	65-80
<b>Acid value (mg KOH/ g)</b>	≤2
<b>Peroxide value</b>	≤5
<b>Saponification value (mg KOH/g)</b>	45-55
<b>Water</b>	≤3,0 %
<b>Total ash</b>	≤0,25 %
<b>Heavy metals</b>	≤0,001 %
<b>Residual solvents</b>	complies
<b>1,4-Dioxane</b>	≤0,001 %
<b>Free ethylene oxide</b>	≤0,0001 %
<b>Fatty acid compound</b>	complies

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

**Dr. R. Niemand**

*Head of Quality Assurance*

**S. Lorsee**

*Head of Quality Management*

*This document is computer printout and has therefore not been signed by hand.*

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