

Product Datasheet

GL3891 - Tween 60, BP, Ph. Eur.,

USP/NF grade

Product Details

Product Name	Tween 60, BP, Ph. Eur., USP/NF grade
Glentham Code	GL3891
CAS Number	9005-67-8
MDL Number	MFCD01780110
Related Categories	Detergents

Organic Volatile Impurities	: To pass test
Ethylene Glycol	: ≤ 310ppm
Colour (Gardner)	: ≤ 10
1,4-Dioxane	: ≤ 1ppm
Ethylene Oxide	: ≤ 1ppm
Palmitic (C16) + Stearic (C18)	: 90.0 - 100.0 %
Stearic acid	: 40.0 - 60.0 %
Pharmacopoeia Specification(s)	: Ph. Eur., USP
Version	: v1.0

Structure

Molecular Weight	: 1311.70
Molecular Formula	: C ₆₄ H ₁₂₆ O ₂₆

About Tween 60, BP, Ph. Eur., USP/NF grade

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.

Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	: Pale yellow to yellow semi-solid or solid
	: 60°C: Clear liquid
Identification	: To conform to Ph. Eur., USP
Acid Value	: ≤ 2.0mgKOH/g
Saponification Value	: 45 - 55 mgKOH/g
Hydroxyl Value	: 81 - 96 mgKOH/g
Peroxide Value	: ≤ 5.0meq/kg
Water	: 2.0 - 3.0 %
Sulphated Ash	: ≤ 0.2%

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