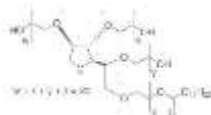


TIQ-F-QC-003

Rev.00

Technical Data Sheet**TWEEN 20 Extrapure**

Polysorbate 20, Polyoxyethylene monolaurate



Product Code	B-3077	Grade	Extrapure
Purity	-	CAS No	9005-64-5
Molecular Formula	C ₅₈ H ₁₁₄ O ₂₆	Molecular Weight	1227.72 g/mol
H.S.Code	3402.9099	Shelf Life	60 Months

Physical Properties

Physical state at 20 °C	viscous	Vapour pressure	< 1,4 hPa at 20°C
Colour	yellow	Flash point [°C]	275 °C at ca.1.013 hPa
Boiling point	>100°C	Density [g/cm ³]	1,095 g/mL at 25 °C
Solubility in water	0,0002 g/l at 20 °C	Melting point	98,9 °C

Packaging

500 mL

Specification

Appearance	pale yellow to amber color viscous liquid
Hydroxyl number	97 - 113 mg KOH/g
Saponification Value	40 - 51 mg KOH/g
Density (d 20o/4oC)	1.105 - 1.107 g/cm ³

Safety Information and Hazard Symbols**NO GHS**

Symbol: Not available

Signal Word: Not available

UN No.: Not available

IMCO Class No.: Not available

Packing Group: Not available

Hazardous Statement: Not available

Precaution Statement: Not available

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