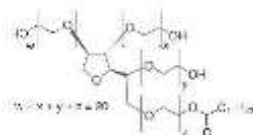


TIQ-F-QC-003
 Rev.00

Technical Data Sheet

TWEEN 20 Molecular Biology

Polysorbate 20, Polyoxyethylene monolaurate



Product Code	B-3092	Grade	Molecular Biology
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

100 mL, 500 mL

Specification

Appearance	pale yellow color viscous liquid
DNAase/RNAase/Proteases	Not detectable
Hydroxyl number	Aprox.100 mg KOH/g
Saponification Value	40 - 01 mg KOH/g
Density (d 20°/4°C)	1.10 - 1.11 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

Labotiq