

4156 – TWEEN 20 (POLYSORBATE 20)

REF NO: TBL/QA/SS/LC/4156	STANDARD SPECIFICATION FOR TWEEN 20 (POLYSORBATE 20)	Rev. No: 03
Issue No: 04		Review Date: 27/10/2024
Issue Date: 28/10/2021		Product code: 4156

PRODUCT PROPERTIES

C.A.S Number	9005-64-5
Chemical Formula	C ₅₈ H ₁₁₃ O ₂₆
Formula weight	1226.5
Functional Uses	Tween 20 is a nonionic detergent widely used in biochemical application.
Standard Packaging	500 ml & 25 ltr.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Yellowish color viscous Liquid.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
D 20/4	1.105
n 20/D	1.470
Viscosity (at 25°C)	250 – 450 mPas
HLB Number	16.7±1.0%
D 20/4	1.105

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

