
Tween®80, For Molecular Biology

MB301

Product Identifier

CAS No.	:	9005-65-6
EC No.	:	500-019-9
Synonym	:	Polyoxyethylenesorbitan monooleate; Polysorbate-80
HS Code	:	3402 42 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Lemon to amber colored oily liquid
Solubility	:	1000 mg soluble in 1 mL of water
DNases	:	None detected
RNases	:	None detected
FTIR	:	Matches with the standard pattern
Hydroxyl value	:	65 - 80
Saponification value	:	45 - 55
Acid value	:	<= 2.0
Residue on ignition	:	<= 0.25%
Water (K.F.)	:	<= 3.0%

Safety Information

UN No.	:	Not Dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	WG2932500
WGK	:	1