

PRODUCT INFORMATION

Tween 80

Cat. No. T20-117

DESCRIPTION

Tween 80 is a non-ionic surfactant and emulsifier often used for several biological applications when testing foods and cosmetics.

PHYSICAL AND CHEMICAL CHARACTERISTICS

TEST TYPE	SPECIFICATION
Appearance	Yellow – amber clear liquid
Heavy Metals	≤10ppm
Acid Value	≤ 2.0000 mgKOH/g
Saponification value	45.00-55.00 mgKOH/g
Specific gravity	1.0600-1.0900
Water	≤3.0%
Hydroxyl Value	65.00-80.00 mgKOH/g

STORAGE

Store the sealed bottle containing the dehydrated medium at 2 to 30°C. Once opened and recapped, place the container in a low humidity environment at the same storage temperature. Protect it from moisture and light. The dehydrated medium should be discarded if it is not free flowing or if the color has changed from the original color.