

Certificate of Analysis

Date of Testing: 2024-06-28 13:58:10
Date of Next Testing: 2028-06-27 13:58:10
Product Name: **Tween 80**
CAS Number: 9005-65-6
Specifications & Purity: for cell culture
Lot #: F2425065
SKU #: **T118633**
Version: **2**
Analysis #: **377680**

Parameter	Limit Values	Result
Brookfield Viscosity	400-620 (cP)	432.40 cP
PH(1% in Water)	5.5-7.2	7.00
Fatty Acid Composition(As Oleic Acid)	> 58 (%)	71.50 %
Appearance (T118633)	Yellow to Yellow with a Green Cast Viscous Liquid	Yellow to Yellow with a Green Cast Viscous Liquid
Cell Culture Test	pass	Pass
Insect cell culture test	pass	Pass
Residues	Primarily Linoleic,Linolenic and Palmitic Acids	Primarily Linoleic,Linolenic and Palmitic Acids
Solubility in H2O , Clear to Slightly Hazy (1 gpass + 10 mL, H2O)		Pass



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QA & QC Manager