

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 10:51:54

Date of Next Testing: 2029-09-11 10:51:54

Product Name: **Tween 80**

CAS Number: 9005-65-6

Specifications & Purity: for cell culture

Lot #: I2504225

SKU # **T118633**

Version **2**

Analysis #: **564654**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Fatty Acid Composition(As Oleic Acid)	> 58 (%)	77.20000 %
Brookfield Viscosity	400-620 (cP)	437.00000 cP
PH(1% in Water)	5.5-7.2	5.79000
Appearance (T118633)	Yellow to brownish-yellow clear or slightly opalescent liquid	Yellow to brownish-yellow clear or slightly opalescent 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 g + 10 mL, H2O)	pass	Pass



John Su
QA & QC Manager