



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-23 14:32:36

Date of Next Testing: 2029-04-22 14:32:36

Product Name: **Tween 85**

CAS Number: 9005-70-3

Specifications & Purity:

Lot #: D2515029

SKU #: **T196271**

Version **0**

Analysis #: **502638**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	4.8-5.2 (%)	5.00000 %
Hydroxy Value	39-52 (mgKOH/g)	45.30000 mgKOH/g
Saponification value	83-93 (mgKOH/g)	87.50000 mgKOH/g
Appearance (T196271)	Yellow oily liquid	Yellow oily liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager