

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-11 15:28:00

Date of Next Testing: 2025-02-10 15:28:00

Product Name: **Tween 65**

CAS Number: 9005-71-4

Specifications &amp; Purity:

Lot #: B2207529

SKU #: **T346651****Analysis:** **059602**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Saponification value	88-98(mgKOH/g)	88.01 mgKOH/g
Hydroxyl value	44-60 (mgKOH/g)	44.07 mgKOH/g
Appearance (T346651)	Faint Yellow to Yellow viscous liquid or soft solid	Faint Yellow to Yellow viscous liquid or soft solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure

John Su  
QA & QC Manager