

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-14 15:53:47

Date of Next Testing: 2029-10-13 15:53:47

Product Name: **Span 60**

CAS Number: 1338-41-6

Specifications & Purity: Nonionic Surfactants

Lot #: A2214170

SKU #: **S400552**

Version: **1**

Analysis #: **588222**

Storage Temperature: Room temperature

| Parameter             | Limit Values                                    | Result                                          |
|-----------------------|-------------------------------------------------|-------------------------------------------------|
| Hydroxy Value         | 235-260 (mgKOH/g)                               | 250.66800 mgKOH/g                               |
| Acid Value            | 0-10 (mgKOH/g)                                  | 0.00000 mgKOH/g                                 |
| Water by Karl Fischer | 0-5 (%)                                         | 1.30930 %                                       |
| Saponification value  | 147-157 (mgKOH/g)                               | 150.19800 mgKOH/g                               |
| Appearance(S400552)   | White to Light Yellow Powder or Solid or chunks | White to Light Yellow Powder or Solid or chunks |



John Su  
QA & QC Manager