



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : SPAN 80 ( Sorbitan Monooleate )**

**CAS No : 1338-43-8**

**Mol. Formula : C<sub>24</sub>H<sub>44</sub>O<sub>6</sub>**

**Mol. WT : 428.60**

**Date of analysis : 02/06/21**

**Product code : 18989**

**Batch No :MCR-19147-01**

**Mfd. : June 2021**

**Exp. : May 2026**

| S. R | Test                 | Specification                   | Observation                     |
|------|----------------------|---------------------------------|---------------------------------|
| 1    | Description          | Brownish-yellow, viscous liquid | Brownish-yellow, viscous liquid |
| 2    | Acid value           | max. 8.0                        | 7.5                             |
| 3    | Saponification value | 140 -160                        | 149                             |
| 4    | Hydroxyl value       | 190 - 215                       | 199                             |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE  
(G.G.Salian)**

**Note:** Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**