

**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Tween 80\_

**Catalog Number:** 103170\_

**Lot:** 1015B\_

**Formula:** n/a


**CAS #:** 9005-65-6

**Physical Description:** clear yellow liquid

**Formula Weight:** n/a

**Storage:** Room temperature

Test	Specification	Results
Identity Test A	Passes	<b>Passes</b>
Identity Test B	Passes	<b>Passes</b>
Identity Test C	Passes	<b>Passes</b>
Water Content	Not more than 3.0%	<b>2.73</b>
Residue on Ignition	Not more than 0.25%	<b>0.090</b>
Specific Gravity	1.06-1.09	<b>Passes</b>
Viscosity	300 - 500 cps	<b>Passes</b>
Heavy Metals	Not more than 100 ppm	<b>NMT 10 ppm</b>
Acid Value	1.6 max	<b>1.16</b>
Hydroxyl Value	65 - 80	<b>71.3</b>
Saponification Value	45 - 55	<b>50.2</b>

  
Approved - 10/12/98 by Joe Dietz

MP Biomedicals, LLC.

Technical Director

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<http://www.mpbio.com>

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Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)