

**Product:** Polysorbate 80

**Lot/Batch Number:** PL80220613

**Retest Date:** January 2024

**Manufacture Date:** January 2022

**Commercial Expiry:** January 2024

PROPERTIES	SPECIFICATIONS	RESULTS
Appearance	Clear Viscous Liquid	Clear Viscous Liquid
Colour	Yellow to Brownish	Yellow
Acid Value mgKOH/gm	2.0 max	1.17
Saponification Value mgKOH/gm	45 - 55	47.24
Hydroxyl Value mgKOH/gm	65 - 80	71.55
Moisture Content, % by KFR	3.0 max	2.27
Iodine Value gm I <sub>2</sub> / 100g	18 - 24	22.12
pH of 5% aq. soln	6 - 8	6.90
Solubility	Soluble in Water & Alcohol	Soluble in Water & Alcohol

**Remarks:** The above product confirms to the specifications.

#### **Disclaimer & Caution**

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