



Certificate of Analysis

POLYSORBATE-LIQUID

Product Name	MONEBAT [®] - 80 (POLYSORBATE 80)
Batch No.	M-240263
Mfg. Date	July – 2024
Retest Date	July – 2026

<u>PARAMETERS</u>	<u>RESULTS</u>	<u>SPECIFIED</u>
Appearance	Clear Viscous Liquid	Clear Viscous Liquid
Colour	Yellow	Yellow to Brownish
Acid Value, mgKOH/gm	1.12	2 max
Saponification Value, mgKOH/gm	47.38	45 - 55
Hydroxyl Value, mgKOH/gm	71.37	65 - 80
Iodine Value, gm12/100gm	21.22	18 - 24
Moisture Content , %by KFR	2.07	3 max
Solubility	Soluble in water & Alcohol	Soluble in water & Alcohol
PH (Of 5% Aq. Solution)	6.92	6 - 8