

CERTIFICATE OF ANALYSIS

Product	Tween® 80, EssentQ®	Batch	20227901
TW0080		Quality release date	18/10/2019
		Expiry date	10/2026

Analysis	Batch value	Specifications
Identity (IR-Spectrum)	passes test	passes test
Density (20°/4°)	1,0740 g/mL	1,073 - 1,083
Arsenic (As)	< 0,0001 %	≤ 0,0001
Heavy metals (as Pb)	< 0,001 %	≤ 0,001
Acidity index	1	≤ 3
Hydroxyl number	72	65 - 80
Iodine index	21	18 - 24
Saponification index	50,3	45 - 55
Residue on ignition	< 0,2 %	≤ 0,2