

CERTIFICATE OF ANALYSIS

Product Name:	Myristic Acid		
INCI Name:	Myristic Acid		
CAS Number:	544-63-8		
Batch Number	20221025	Manufacture Date	20221025
Report Date	20221025	Expiry Date	20241024

Test Items	Specifications	Results
Appearance @25oC	Waxy Flakes	Pass
Color	white	6.52
Odor	Characteristic	PASS
Acid Value	245.0-255.0	245.7
Saponification Value	246-248	246.9
Iodine Value	0.5 Maximum 0.1 Titre,	0.1
Infrared Spectrum	TMS with no indication of contamination	Pass
Heavy Metals, ppm	20 Maximum	Pass
Arsenic, ppm	2.0 Maximum	Pass
Microbiological Count, cfu/g (total plate count)	10 (2) Maximum	Pass

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

