



## TECHNICAL DATA SHEET

1954-TDS-ENG-2025

TRIGLICÉRIDOS DE CADENA MEDIA (TCM) - FARMA		
DESCRIPTION DCI: MEDIUM CHAIN TRIGLYCERIDES		DESCRIPTION DOE: TRIGLICERIDOS CADENA MEDIA
CAS Nº: 73398-61-5	EC Nº: 277-452-2	AEMPS CODE: 2511A
MOL. WEIGHT: 387,54	MOL. FORMULA: C21H39O6-	ARTICLE CODE: 1954

ATTRIBUTES	SHOULD BE
Appearance	Colourless or slightly yellowish, oily liquid
Odour	Neutral
Solubility	Practically insoluble in water, miscible with ethanol (96 per cent), with methylene chloride, with light petroleum and with fatty oils
Identification C	Complies
Identification D	Complies
Relative density	About 0.95
Refractive index	About 1.446
Appearance	Clear and not more intensely coloured than reference solution Y3
Alkaline impurities	Complies
Viscosity	25 - 33 mPa·s
Acidity index	=< 0.2
Hydroxyl value	=< 10
Peroxide value	=< 10
Fatty acids composition	
Caproic acid	=< 2.0 %
Caprylic acid	50.0 - 80.0 %
Capric acid	20.0 - 50.0 %
Lauric acid	=< 3.0 %
Myristic acid	=< 1.0 %
Fatty acids equal or more than C16	=< 1.0 %
Water	=< 0.2 %
Sulfated ash	=< 0.1 %

### COMPLIES WITH

European Pharmacopoeia 11.0

### STORAGE

Keep the container tightly closed, in a cool, dry place. Protected from air and light.

### REMARKS

Product suitable as a pharmaceutical excipient.