



Technical Data Sheet

Product Name: Trioctanoin

Cas No.: 538-23-8

MF: C₂₇H₅₀O₆

MW: 470.68

Appearance: Slight yellow to colorless transparent oily liquid

Technical Indicators:

ITEM	STANDARD
Appearance	slight yellow to colorless transparent oily liquid
Iodine value (g I ₂ /100g)	≤ 1
Acid value (mg KOH/g)	≤ 0.1
Saponification value (mg KOH/g)	325 – 360
Specific gravity (g/cm ³)	0.940 – 0.960
Arsenic (as As), %	≤ 0.0002
Heavy metals (as Pb), %	≤ 0.001

Application:

Triglyceride can be used as special thinner, emulsification stabilizer, flux and base of essential oil, or used as defoamer and antiseptics. With features of colorless, tasteless, transparent , good stability and Storage capacity, it is widely used in food, cosmetic and drug.

Packaging: 25kg/drum or requirement of clients.