



>>Entry Name: Glycerol tridecanoate

ENTRY UNDER REVIEW

Synonym(s): 1,2,3-Propanetriyl decanoate, 9Cl. Tricaprin. Caprin. Dynasan® 100

CAS Registry Number: 621-71-6

Related CAS Registry Numbers(s): 11139-88-1



Molecular Formula: $\text{C}_{33}\text{H}_{62}\text{O}_6$

Molecular Weight: 554.849

Accurate Mass: 554.45464

Percentage Composition: C 71.44%; H 11.26%; O 17.30%

Physical Description: Cryst. (petrol/EtOH)

Melting Point: Mp 32°

Other Data: Exhibits polymorphism

Sigma: T8876

References:

Lutton, E.S. *et al.*, *Lipids*, 1970, **5**, 90, (*synth*)