

Oleic acid, Cell Culture Tested

TC382


Product Identifier

CAS No.	:	112-80-1
EC No.	:	204-007-1
Molecular Formula	:	$C_{18}H_{34}O_2$
Molecular Weight	:	282.46
HS Code	:	2916 15 10
Storage	:	2 - 8°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless to pale-brown viscous liquid (Darkens on exposure to air)
Solubility	:	33.3 mg soluble in 1 mL of ethanol
Acid value	:	196 - 204
Iodine value	:	83 - 103
Saponification value	:	196 - 206
Oleic acid (GC)	:	65.00 - 88.00%
Assay (GC, Composition of fatty acid)	:	95.00 - 105.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H315
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	RG2275000
WGK	:	1