



Industriestraße 61-65
D-21107 Hamburg

Specification

Nowit COE, veg.

CAS no.: 61788-47-4
EINECS no.: 262-978-7
Chemical Designation: Coconutoil fatty acid, destillated
Physical Description: Clear, yellowish liquid

Parameter	Test Method	Specification
Acid value (mg KOH/g)	DGF C-V 2	265 – 277
Saponification value	DGF C-V 3	266 – 278
Unsaponifiable (%)	DGF C-III 1b	---
Iodine value (Hanus)	DGF C-V 11a	6 – 11
Titre (°C)	DGF C-IV 3a	---
Colour (Gardner)	DGF C-IV 4c	max. 1
<u>C-Chain distribution (%)</u>	<u>DGF C-VI 10a</u>	<u>Typical</u>
<C-08:0	DGF C-VI 10a	max. 1
C-08:0 – C12:0	DGF C-VI 10a	51 – 71
C-12:0 – C14:0	DGF C-VI 10a	---
<C-14:0	DGF C-VI 10a	---
C-14:0	DGF C-VI 10a	17 – 21
C-16:0	DGF C-VI 10a	7 – 13
C-16:1	DGF C-VI 10a	---
C-17:0	DGF C-VI 10a	---
C-16:0 – C18:0	DGF C-VI 10a	---
C-18:0	DGF C-VI 10a	max. 3
C-18:1	DGF C-VI 10a	3 – 9
C-18:2	DGF C-VI 10a	max. 2
C-18:3	DGF C-VI 10a	---
>C-18	DGF C-VI 10a	---

Might contain traces of genetically modified rawmaterial / genetically modified organism (GMO) as per EU-legislation 1829/2003.

DGF = Deutsche Gesellschaft für Fettwissenschaft