

Typical Product Specifications & Properties

Stearic Acid 420

CAS Number: : 57-11-4

Specifications	Limits
Iodine Value	1.0 Max.
Myristic Acid (C14)	2.3%
Stearic Acid (C18)	65.7%
Margaric Acid(C17)	1.3%
Saponification Value	201 - 208
Unsaponifiable Matter	1.0% Max.
Arachic Acid (C20)	1.4%
Color % Trans@ 550 nm	98 Min.
Titer, °C	57.2 - 63.0
Color % Trans@ 440 nm	85 Min.
Palmitic Acid (C16)	27.5%

Typical Fatty Acid Composition

Specifications	Limits
Acid Value, mg KOH/g	200.0 - 207.0