

## Specifications for Lauric Acid 99%

Parameter	Value
Molecular Formula	C12H24O2
Mol Wt	200.31
CAS #	[143-07-7]
Description	White crystalline powder or flakes
C12-content (%)	99 min
C8-content (%)	1 max
C14-content (%)	1 max
Titre in deg cel	Report
Moisture	0.2 max
Acid value	279-281
Saponification Value	280-282
Iodine Value (mg of I2/gm)	Report

## Uses:

Industry	Application
Detergents	In manufacture of fatty esters used as surfactants In manufacture of C12 alcohols
Cosmetics	In cosmetic formulation
Renewable Energy	In mfr of methyl laurate used as biodiesel for blending and also in cosmetics