

- Lauric acid Chemical Properties

mp	44-46 °C(lit.)
bp	225 °C100 mm Hg(lit.)
density	0.883 g/mL at 25 °C(lit.)
vapor pressure	1 mm Hg (121 °C)
FEMA	2614
refractive index	1.4304
Fp	>230 °F
Water Solubility	insoluble
Merck	14,5384
BRN	1099477
Stability:	Stable. Combustible. Incompatible with bases, oxidizing agents, reducing agents.
CAS DataBase Reference	143-07-7(CAS DataBase Reference)
NIST Chemistry Reference	Dodecanoic acid(143-07-7)
EPA Substance Registry System	Dodecanoic acid(143-07-7)