



JIANGSU TIANKE AROMA CO., LTD.

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Specification

Product Name : Lauric Acid

Product Model : NO.2009

Formula: $C_{12}H_{24}O_2$	MolWt: 200.32	FEMA# 2614	CAS# 143-07-7
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Technical Requirement:

Color & Appearance	White or slightly yellow crystal solid or powder, glossy.
Acid value (KOH, mg/g)	252~287
Iodine Value (g/100g)	≤3.0
Ignition Residue (%)	≤0.1
Saponification Value (KOH, mg/g)	253~287
Solidification Point(°C)	26~44
Unsaponifiable Matter(%)	≤0.3
Water(%)	≤0.2
Pb(mg/kg)	≤0.1
Shelf Life	24 Months
Packing	200 kg/plastic drum
Storage Condition	To be stored in cool dry place, no open air storage
Executive Standard	GB 1886.81-2015 Food additive Lauric acid
Revision Date	January 30,2016