
SPECIFICATION

LAURIC ACID, FOOD GRADE

Code: C4 150
CAS: [143-07-7]
EINECS: 205-582-1

	Specification	Unit
Appearance	crystalline solid (powder or flakes)	/
Colour	white	/
Odour	mild, fatty, waxy	/
Boiling point	252 - 287	°C
Melting point	41 - 46	°C
Flash point (closed cup)	113,00	°C
Assay	> 98	%
Acid value	277 - 282	mg KOH/g
Solubility in ethanol	soluble	/
Solubility in water	almost insoluble	/
Vapour pressure (121°C)	1	mm Hg
