

TECHNICAL DATA SHEET

STEARIC ACID

1. Chemical Name: stearic acid

2. Molecular formula: $\text{CH}_3(\text{CH}_2)_{16}\text{COOH}$

3. Molecular weight: 1860

4. Property: Bead

5. Quality GB9103-88

6. DATE :

6. Specification:

ITEM	TECHNICAL INDEX(GB9103-88)
APPEARANCE	Can be in blocks, Flakes, Powder or beads
IODINE VALUE, g/100g	≤ 6.0
ACID VALUE, mg/g	192-208
SAPON VALUE, mg/g	193-209
COLOR ,HAZEN	≤ 350
FREEZING POINT , $^{\circ}\text{C}$	50~65
MOISTURE ,%	≤ 0.2
INORGANIC ACID ,%	≤ 0.001

7. Uses: is mainly used as plastics, cosmetics, wax and candle, detergent and paper making .

8. Packing: 25.10 kg/poly woven bag, 17mts/20fcl.

9. Storage : Store in a cool, dry place. Store in a tightly closed container.

PT DUA KUDA INDONESIA

