

**PT. TRI JAYA TANGGUH****FINISH PRODUCT SPECIFICATION**

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1. PRODUCT : UNSWEETENED DESICCATED COCONUT
2. GRADE : REDUCED FAT MEDIUM
3. SCOPE : This standard applies to desiccated coconut product manufactured by PT. Tri Jaya Tangguh - Indonesia.
4. DESCRIPTION : Desiccated Coconut is an additional ingredient made of mature coconut meat which has been de-shelled, pared, washed, milled, extracted, steam blanched, dried, sifted and packed hygienically. (Scientific Name: Cocos nucifera, L.)
5. CHARACTERISTICS :
- 5.1. PHYSICAL
- \* Appearance & Colour : White, free from yellow specks or other discolourations
  - \* Flavour/Odour : Mild and sweet characteristic of coconut, free foreign flavours and odours
  - \* Size : Medium granular of coconut
  - \* Impurities : Not more than 4 dark specks per 100 grams
  - \* Granulation :

No of sieves	% Retention
Mesh # 6	0
Mesh # 10	2 - 13
Mesh # 12,14	43 - 71
Mesh # 16,20	20 - 46
Pan	1 - 6
- 5.2. CHEMICAL
- \* Moisture Content : 3.0 % maximum
  - \* Fat Content : 53.0 - 58.0 %
  - \* Free Fatty Acid : 0.10 % maximum (as Lauric acid)
  - \* Residual SO<sub>2</sub> : Free
  - \* pH (10% dispersion) : 6.0 - 6.7
- 5.3. MICROBIOLOGICAL
- \* Standard Plate Count : 5000 cfu/g maximum
  - \* Yeast : 50 cfu/g maximum
  - \* Mould : 50 cfu/g maximum
  - \* Enterobacteriaceae : 50 cfu/g maximum
  - \* E. coli : ND /10 g
  - \* Salmonella : ND /25 g
6. PACKAGING : 10 kg, 20 kg nett weight in multiwall kraft paper bag with inner polyliner.
7. SHELF LIFE : 12 months under recommended storage conditions.
8. STORAGE : The product should be stored in cool and dry area conditions preferably temperature below 30°C. Keep away from direct heat, sunlight and foreign odours products.
9. INDUSTRIAL REFERENCE APPLIED : Chocolate, candy industry, bakery industry

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