

## **Cathaya Fine Chemicals**

## **Raw Material Specification**

Product Code: 04.05062410

Product Name: BHT (2,6-di-tert-butyl-4-methyl phenol) Food Grade

Molecular Formula: C<sub>15</sub>H<sub>24</sub>O Molecular Weight: 220.36

CAS No.: 128-37-0 Specifications:

Appearance: white crystalline powder

Melting point: 69.0 − 70.0°C

Purity: 99.0% Min

Free phenol (P-cresol): 0.02% Max

Moisture: 0.05% Max

Ignition residue: 0.005% Max Sulphate (SO<sub>4</sub>): 0.002% Max Heavy metal (as Pb): 5mg/kg Max

As: 1mg/kg Max

Packaging: in 25kgs kraft bag or 500kgs flexible bag.

Application: Mainly used in animal and vegetable oil and fat, and oil-rich food, and for

packaging materials for cosmetics and food.