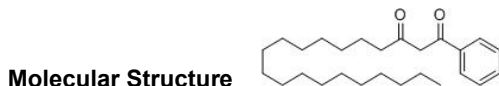


Stearoyl Benzoyl Methane

Chemical Name 1-phenyl-3-eicosanedione; 3-Eicosanedione



Molecular Formula C₂₆H₄₂O₂

Molecular Weight 386.61

CAS No. 58446-52-9

Specifications HG/T 4886-2016

Item	Stearoyl benzoyl methane SBM-50	Stearoyl benzoyl methane SBM-55
Appearance	Light white powder	Light white powder
Aasay (%)Min	98	70
Melting Point (°C)Min	56	56
Heat Loss (%)Max	0.2	0.2
Ash content (%)Max	0.2	0.2

Properties Density :0.931g/cm³ ,The product is light white powder. It is easily soluble in diethyl ether, trichloromethane, dimethylbenzene, toluene, and sodium hydroxide solution, slightly soluble in ethyl alcohol, and very slightly soluble in water.

Applications New-model PVC non-toxic subsidiary heat stabilizer Stearoyl benzoyl methane can greatly improve initial coloring performance of PVC, transparency, and long-term stability if it is used with solid or liquid calcium/zinc, barium/zinc and other heat stabilizers. It is widely used in non-toxic and transparent PVC products such as pharmaceutical and food packages. Stearoyl benzoyl methane (SBM-50) can be used in PVC materials for foods and drugs.

Storage Store closed containers in a cool, dry, well-ventilated area. Avoid exposure to direct sunlight.

Packing 20kg/carton(Inner double-layer polyethylene bag) .