Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China Contact: +86-18653132120

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**Product name:BCIM** 

CAS:7189-82-4

Molecular Weight:659.6

Item	Specification
Boiling point	810.3±75.0 °C(Predicted)
Density	1.24±0.1 g/cm3(Predicted)
Melting point	194°C
pKa	3.37±0.10(Predicted)
Vapor pressure	0-0Pa at 20-25°C
solubility	Soluble in chloroform (small amount)

## **Application:**

2,2 '- di (2-chlorophenyl) -4,4'5,5' - tetraphenyl-1,2 '- diimidazole is a photoinitiator called o-chlorohexaaryldiimidazole (BCIM). The current synthesis method uses sodium hypochlorite as the oxidative condensing agent for BCIM, which brings a lot of alkaline "wastewater" and has low yield and high cost.

## Package:

Usually packed in 25kg/drum, and also can be do customized package.