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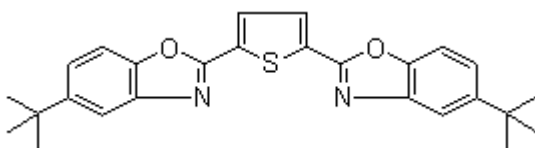
CSFC OB Specification

Chemical Name 2,5-Di(5-tert-butylbenzoxazol-2-yl)thiophene

Molecular Formula C₂₆H₂₆N₂O₂S

Molecular Weight 430.56

Structure



CAS Number 7128-64-5

Specification	Appearance
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Greenish Yellow Powder

Melting point °C	200°C ~ 202 °C
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Assay %	99 .0 min
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Volatile matter %	0.5 max
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Ash content %	0.2 max
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Transmittance %	
450 nm	96.0 min.
500 nm	98.0 min.

Clarity of Solution (1g in 100 ml DMF, 60 °C, 1h)	Clear
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Packing 25 kg net/fiber drum

Applications As a highly efficient optical brightener for plastics, lacquers, printing inks and man-made fibers.

Similar products UVITEX OB

Edition Date: September, 2009

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