

## STRATECHEM (I) PVT. LTD.

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4 BENZOYL 4 METHYL DI PLENYL SULPHIDE (BMDS)	
SYNONYMS : 4-(p-TolyIthio) Benzophenone; Technocure BMS	
Structure	CH <sub>3</sub>
Molecular Formula	C <sub>20</sub> H <sub>16</sub> OS
Molecular Weight	304.41
CAS No.	[83846-85-9]
Tariff Heading	2914.39
Appearance	White to off white powder.
Odor	Extremely faint.
Melting point	82-84°C
Assay [By GC]	99.0% min
Solution Colour & Clarity [Toluene 5%]	50 Hazen max Clear free from particles.
Ash	0.1%. max
LOD at 105oC	0.5% max
Infrared spectrum	Confirms to Standard
Applications	As a photo initiator in UV/EB curing chemicals
Packing	Supplied in 25 kg with a HDPE liner with plastic cover and rings OR in 25 kg corrugated box with special lining.