

Technical Data Sheet

Fullerene C70 PCBM

Revision Date: 2009-09-01

Date Issued: 2009-08-11

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY / UNDERTAKING

Product name	C70 PCBM
Product code	CP-0045-HP
Supplier	IoLiTec Ionic Liquids Technologies GmbH Salzstrasse 184 D-74076 Heilbronn Germany
Telephone	+49 (0)7131 - 898390
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Emergency telephone	+49 (0)179 - 5322578

2 COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient name	[6,6]-Phenyl C ₇₁ butyric acid methyl ester 3'-Phenyl-3'-H-cyclopropa[8,25] [5,6]fullerene-C ₇₀ - D ₅ h(6)-3'-butanoic acid, methyl ester
Molecular formula	C ₇₀ C ₁₂ H ₁₄ O ₂
Molecular weight	1030.9 amu
CAS No.	609771-63-3
Purity	99.0+%
Solubility	ortho-Dichlorobenzene, Chlorobenzene, Chloroform, Toluene, etc. Soluble n-type organic semiconductor.

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4 DISCLAIMER

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