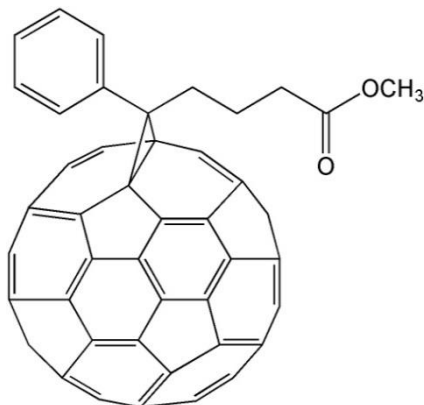




Product information: [60]PCBM



Already for 2 decades, [60]PCBM is the standard electron acceptor for organic photovoltaic devices based on conducting polymers and fullerenes. Solenne sells [60]PCBM in three different purities: 99%, 99.5% and 99.9%. Both the 99% and 99.5% grade are always available directly from stock.

[60]PCBM >99% is suitable for most applications. It is often used in those situations where high-purity material is not directly needed, such as device optimization. The essential factors of low price, excellent availability and reliable quality are all combined in this [60]PCBM.

[60]PCBM >99.5% is the world-wide standard of [60]PCBM. For more than 20 years, this high-quality material is successfully used by numerous researchers all over the world. It has low impurity levels, and we take particular care to keep the quality consistently high.

[60]PCBM >99.9% is Solenne's high purity material. This has very low impurity levels, and it is specially made for those researchers that prefer to use the highest purity grade available. It is normally in stock, but available in limited quantities only.

Detailed information:

Purity:	by HPLC (360 nm, fullerene content)	
CAS number:	160848-22-6	
Mw:	910.9 g/mol	
Molecular formula:	C ₇₂ H ₁₄ O ₂	
Appearance:	fine brown or black powder	
Product codes:	>99%	06099
	>99.5%	060995
	>99.9%	060999
CoA:	available on request	
Synonyms:	PC60BM, PC61BM, PCBM, C60-PCBM	