



ORGANIC PHOTOVOLTAIC CHEMICALS CATALOG

2017

SPECIFIC POLYMERS OVERVIEW:

SPECIFIC POLYMERS is a company specialized in the synthesis of polymer additives bearing heteroelements; mainly phosphorus, silicon and fluorine. Our products are intended for research laboratories in surface modifications (glass, metals, metal oxides, nanoparticles, plastics, etc.) for applications in pharmaceuticals, cosmetics, water treatment, metal extraction, concrete, adhesion, anticorrosion, etc.

Using our expertise in the field of polymer chemistry, especially in the chemistry of phosphorus, silicon and phosphorus, we propose novel polymers which are often supplied exclusively by our company.

These polymers present physico-chemical properties such as:

- Adhesion onto metal, anticorrosion, complexation of heavy metals, fire-proofing, etc.
- Hydrophoby - Oleophoby - Chemical inertness - Thermal stability, etc.

Our services including also custom synthesis and research contract provide our specific expertise on functional polymers to support Research programs.



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**All references in this catalog are available in 1 g
5 g
10 g
25 g
>25 g on request**

SPECIFIC POLYMERS

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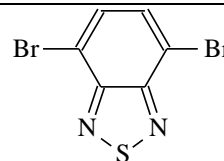


OPV CHEMICALS

□ SP-OPV-M MONOMERS

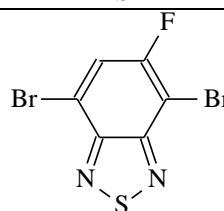
SP-OPV-M-001

4,7-dibromo-2,1,3-
benzothiadiazole
[15155-41-6]



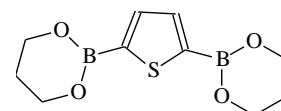
SP-OPV-M-002

4,7-dibromo-5-fluoro-2,1,3-
benzothiadiazole
[1347736-74-6]



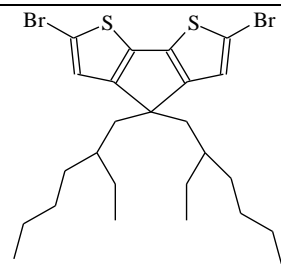
SP-OPV-M-003

2,2'-thiène-2,5-diylbis-1,3,2-
dioxaborinane
[not identified]



SP-OPV-M-004

Dibromo-4,4-bis(2-ethylhexyl)-
4H-cyclopenta-dithiophene
[365547-21-3]



SP-OPV-M-005

2,6-Di3MeTin-4,4-di(2-
ethylhexyl)-4H-cyclopenta[2,1-
b:3,4-b]dithiophene
[920515-35-1]

