



POLYMERS FOR PLASTIC SOLAR CELLS

Polymers function as the light absorbers and electron donors in plastic solar cells. To advance your research projects, we tailor-make the most advanced solar polymers, **respectfully and responsibly**. Furthermore, we can fine-tune these structures for high molar weight, sharp molecular weight distribution, desirable HOMO/LUMO energy levels, right energy-band gap, low trace metal content, good coating/printing-ability and constant quality according to your designs, **reliably and confidentially**.

Storing and Handling Suggestions only

Solar polymers are generally low-energy gap conjugated polymers. These polymers in dry form are assumed to be stable under ambient condition. To prolong their shelf-life, it is recommended to store them in a dry, cool and dark place, more importantly to avoid any dust. To prevent contamination from the glue of a tape, we don't warp the cap/bottle with any tape. To reduce moisture absorption, we normally use aluminum foil to warp the vials instead of papers. We strongly recommend to de-dust (for example, using an air jet) the vial before transferring the vial to a glove box or before opening the vial.

ONE material for these who understand quality

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