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(54) **PHOTOELECTRIC CONVERSION  
ELEMENT, METHOD FOR PRODUCING  
SAME, AND COMPOSITION**

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**ABSTRACT**

A photoelectric conversion element of the present disclosure includes a first electrode, a photoelectric conversion layer, and a second electrode. The photoelectric conversion layer includes a photoelectric conversion material and a phosphate ester. A method for manufacturing the photoelectric conversion element of the present disclosure includes: applying a precursor solution to a base to form a coating film, the precursor solution containing a raw material of the photoelectric conversion material, the phosphate ester, and a solvent containing dimethyl sulfoxide; and baking the coating film to form a photoelectric conversion layer.

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