

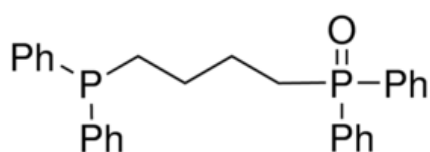


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## PRODUCT SPECIFICATION



Product Name	<a href="#">1,4-Bis(diphenyl)phosphinobutane monooxide</a>
Product Code	P6006
CAS Number	85686-00-6
Molecular formula	C <sub>28</sub> H <sub>28</sub> OP <sub>2</sub>
Linear formula	(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> POCH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> P(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub>
Molecular weight	442.47
Melting point	183-188C

### TEST

### SPECIFICATION

Assay (purity)	98%
Purity method	by elemental analysis
Appearance	white crystals
NMR	conforms to structure
NMR P31	conforms to structure

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at [ereztech.com](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.