

## Biotin-DHPE

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(N-(Biotinoyl)-1,2-dihexadecanoyl-sn-glycero-3-phosphoethanolamine, triethylammonium salt) can be used to couple avidin or streptavidin to cell membranes or liposomes.



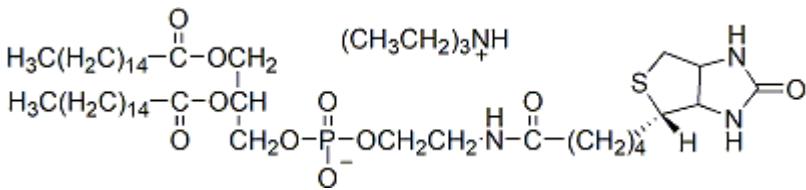
### Product attributes

CAS number	136235-58-0
Probe cellular localization	Membrane/cell surface, Membrane/vesicular
Conjugation	Biotin

## Product Description

Biotin-DHPE (N-(Biotinoyl)-1,2-dihexadecanoyl-sn-glycero-3-phosphoethanolamine, triethylammonium salt) can be used to couple avidin or streptavidin to cell membranes or liposomes.

- White solid soluble in chloroform
- Store at -20°C
- C<sub>53</sub>H<sub>103</sub>N<sub>4</sub>O<sub>10</sub>PS
- MW: 1019.44
- [136235-58-0]



## References

1. Immunol Meth 158, 183 (1993).
2. Anal Biochem 207, 341 (1992).
3. Biophys J 59, 387 (1991).

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Product link: <https://biotium.com/product/biotin-dhpe-n-biotinoyl-12-dihexadecanoyl-sn-glycero-3-phosphoethanolamine-triethylammonium-salt/>