

# Amino-PEO-Alcohol

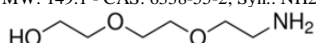
*Monodisperse Pegylated linkers with Amine and hydroxyl groups*

## Products Description

**Amine-PEO<sub>n</sub>-Hydroxyl** compounds contain the functional groups Amine (-NH<sub>2</sub>) and Hydroxyl (-OH, Alcohol), allowing many chemical reactions to functionalize or modify biomolecules and surface.

**Amino-PEO<sub>2</sub>-Hydroxyl**      **FAQ18P, 250mg**      **FAQ18Q, 1g**      **FAQ18-Bulk**

MW: 149.1 - CAS: 6338-55-2; Syn.: NH<sub>2</sub>-PEO<sub>2</sub>-OH, 2-(2-(2-Aminoethoxy)Ethoxy)Ethanol; 1-Amino-3,6-Dioxaoctanyl-8-ol



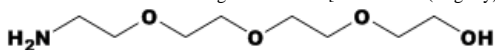
**Amino-PEO<sub>3</sub>-Hydroxyl**      **BH8840, 100mg**      **BH8842, 1g**      **BH8843, 5g**      **BW763-Bulk**

MW: 193.24 - CAS: 86770-74-3      Spacer is 11 atoms and 14.3 Å

Syn.: Amino-dPEG<sub>3</sub>-alcohol; Amino-PEG<sub>4</sub> Alcohol; Amino-PEG<sub>4</sub>(-OH); 2-[2-(2-(2-Aminoethoxy)ethoxy)ethoxy]ethanol; Tetraethylene Glycol Monoamine; T4EGMA; H<sub>2</sub>N-EEEE, H<sub>2</sub>N-TEG-OH

Appearance: Clear Colourless to Hazy Dark Red Brown Oil

Soluble in water and most organic solvents [Chloroform (Slightly), Methanol (Slightly)]



**Amino-PEO<sub>4</sub>-Hydroxyl**      **8X466A, 1g**

MW: 237.3 - CAS: 34188-11-9      Spacer is 14 atoms

Syn.: Amino-PEG<sub>5</sub> Alcohol

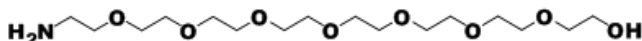
**Amino-PEO<sub>6</sub>-Hydroxyl**      **8X335A, 1g**

MW: 325.4 - CAS:1425973-14-3

**Amino-PEO<sub>7</sub>-Hydroxyl**      **ARX2A, 100mg**      **ARX2A2, 1g**

MW: 369.45 - CAS:352439-37-3      Spacer is 23 atoms and 28.463 Å

Syn.: Amino-dPEG<sub>8</sub>-alcohol; Amino-PEG<sub>8</sub> Alcohol; 1-Aminooctaethylene Glycol



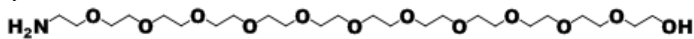
**Amino-PEO<sub>9</sub>-Hydroxyl**      **8X446A, 1g**

MW: 457.5 - CAS:129449-09-8

**Amino-PEO<sub>11</sub>-Hydroxyl**      **ARX2B0, 100mg**      **ARX2B2, 1g**

MW: 545.66 - CAS: 933789-97-0      Spacer is 35 atoms and 42.647 Å

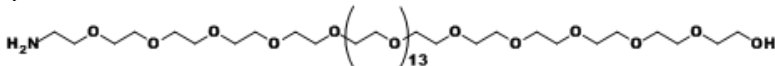
Syn.: Amino-dPEG<sub>12</sub>-alcohol, Amino-PEG<sub>12</sub>-OH



**Amino-PEO<sub>23</sub>-Hydroxyl**      **ARX2C0, 100mg**      **ARX2C2, 1g**

MW: 1074.29 - Spacer is 71 atoms and 85.130 Å

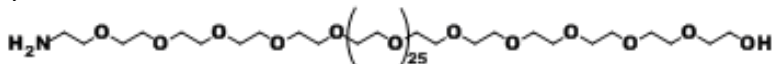
Syn.: Amino-dPEG<sub>24</sub>-alcohol ; Amino-PEG<sub>24</sub>-Alcohol



**Amino-PEO<sub>35</sub>-Hydroxyl**      **ARX2D0, 100mg**      **ARX2D2, 1g**

MW: 1602.92 - Spacer is 107 atoms and 127.669 Å

Syn.: Amino-dPEG<sub>36</sub>-alcohol



For Research Use Only

FT-BW7631

### Related products

- Longer PolyEthylOxy (PolyEthyleneGlycol) spacer also available as Purified PEGs (polydisperse):  
[FT-WU0651](#) for **Amino-PEG<sub>x</sub>-Hydroxyl** #B36G0 and **Amino-PEG<sub>x</sub>-Carboxyl** #B36G0 (n=1 to 40KDa)
- mono-functional PEGs (PEOs):  
mPEO-NHS, -MAL, -NH<sub>2</sub>, COOH, -SH, Azide, -Epoxy, -Tosylate, -Silane,... [FT-AN1280](#)
- other Pegylation, linking and crosslinking reagents: hetero-functional PEOs/PEGs, branched PEGs,...

## Ordering information

Catalog size quantities and prices may be found at <http://www.interchim.com>.

Please inquire for higher quantities (availability, shipment conditions).

Please contact InterBioTech – Interchim for any other information

Hotline : +33(0)4 70 03 73 06 – [Interbiotech@interchim.com](mailto:Interbiotech@interchim.com)

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