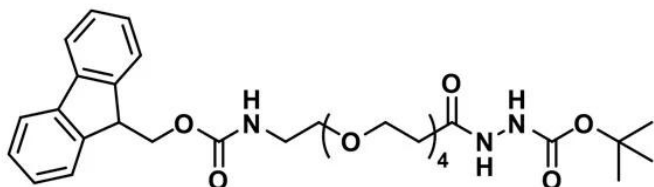


FMOC-N-AMIDO-DPEG®₄-T-BOC-HYDRAZIDE

SKU: QBD-10043



Fmoc-N-amido-dPEG®-t-boc-hydrazide, product number 10043, is a heterobifunctional PEG modifier containing a short discrete PEG chain. It is useful in syntheses where an acid-labile hydrazone functionality is required.

Specifications

Unit Size	100 mg, 1000 mg
Molecular Weight	601.69; single compound
Chemical formula	C ₃₁ H ₄₃ N ₃ O ₉
CAS	1263044-77-4
Purity	> 98%
Spacers	dPEG® Spacer is 18 atoms and 21.1 Å
Shipping	Ambient
Typical solubility properties (for additional information contact Customer Support)	Methylene chloride, Acetonitrile, DMAC or DMSO.

For research use only. Not intended for animal or human therapeutic or diagnostic use.

Storage and handling

-20°C; Always let come to room temperature before opening; be careful to limit exposure to moisture and restore under an inert atmosphere; stock solutions can be prepared with dry solvent and kept for several days (freeze when not in use). dPEG® pegylation compounds are generally hygroscopic and should be treated as such. This will be less noticeable with liquids, but the solids will become tacky and difficult to manipulate, if care is not taken to minimize air exposure.

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