

# Chem-Impex International, Inc.

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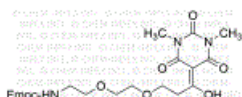
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



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<b>Catalogue Number</b>	47718
<b>Product</b>	<b><i>N-Fmoc-N-(2-{2-[3-(1,3-dimethyl-2,4,6-Fmoc-AEEP-DMB</i></b>
<b>Molecular Formula</b>	C <sub>28</sub> H <sub>31</sub> N <sub>3</sub> O <sub>8</sub>
<b>Molecular Weight</b>	537.6

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<b>Appearance</b>	White powder
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 99%
<b>Purity by TLC</b>	≥ 99%
<b>Application</b>	Fmoc-AEEP-DMB is used as a solubility-enhancing linker in the helping hand strategy for purification of highly insoluble peptides. Several Lysine residues are attached to this linker using Fmoc-SPPS. The solubilising tag can be removed with 1M hydrazine or hydroxylamine solution.

<b>Storage</b>	Store at 2 - 8 °C
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**For Laboratory Use Only**