

# Chem-Impex International, Inc.

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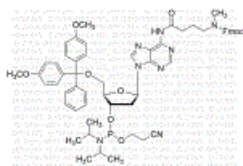
**Web site: www.chemimpex.com**

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

|                          |   |
|--------------------------|---|
| <b>Catalogue Number</b>  | 48573   |
| <b>Product</b>           | <b>5'-O-(4,4'-Dimethoxytrityl)-N<sup>6</sup>-[4-(N-fluorenylmethyloxycarbonyl-N-methyl-amino)butyryl]-2'-deoxyadenosine-3'-cyanoethyl phosphoramidite</b> |
| <b>Molecular Formula</b> | 5'-O-DMT-N <sup>6</sup> -[4-(N-Fmoc-N-methyl-amino)butyryl]-2'-dA-3'-CE phosphoramidite   |
| <b>Molecular Weight</b>  | C <sub>60</sub> H <sub>67</sub> N <sub>8</sub> O <sub>9</sub> P<br>1075.22  |
| <b>Appearance</b>        | White or off-white to light yellow powder   |
| <b>Purity</b>            | ≥ 97% (UPLC)  |
| <b>Storage</b>           | Store at ≤ -20 °C   |

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**For Laboratory Use Only**