Product Datasheet

8-Oxo-dG-CE phosphoramidite

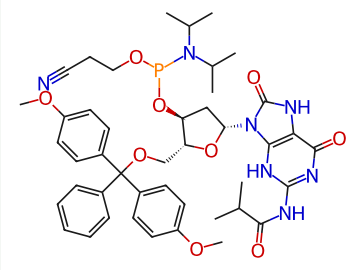
Catalog No. **BP-08940** · CAS **143060-53-1** · Form **free base** · Physical state **solid** · Version **1.0** · Revision **2026-11-13**

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Target	Research area
DNA/RNA Synthesis; Phosphoramidites	**Others**

Molecular formula	$C_{44}H_{54}N_7O_9P$
Molecular weight	**855.9300**

STRUCTURE



DESCRIPTION

Guanosine, 5'-O-[bis(4-methoxyphenyl)phenylmethyl]-2'-deoxy-7,8-dihydro-N-(2-methyl-1-oxopropyl)-8-oxo-, 3'-[2-cyanoethyl bis(1-methylethyl)phosphoramidite] is a phosphoramidite that can be used in the synthesis of oligonucleotides.

SOLUBILITY

DMSO

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