Chem-Impex International, Inc.

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Certificate of Analysis

Catalog Number 00378

Product Name DMT-dG-Nibu-lcaa-CPG, 500A

5'-Dimethoxytrityl-N²-isobutyryl-2'-deoxyguanosine,

3'-(lcaa)-CPG

Lot Number 93432

DMT Loading 25 μM/g (measured spectrophotometrically at 504 nm

after cleavage with acid)

Base Modification None detected by TLC & HPLC (sensitivity >0.1%)

Synthesis Test An oligonucleotide of 20 bases was synthesized using

standard protocol. The average conversion was 98.9%

by Trityl determination.

Storage Store at -0°C.

Remarks See material safety data sheets for additional

information.

For laboratory use only.

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Quality Control Manager