

Oligo d(T)₂₃ VN



1-800-632-7799
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S1327S 007110314031

S1327S

1.0 A₂₆₀ unit **Lot: 0071103**
Store at -20°C **Exp: 3/14**

Description: Oligo d(T)₂₃ VN is used for the priming and sequencing of mRNA adjacent to the 3' -poly A tail (1).

V = A or G or C
N = A or G or C or T

Supplied as a lyophilized triethylammonium salt.
Reconstitute with water.

This Primer Does Not Contain a 5' Phosphate.

Chromatographic Analysis: HPLC C8 Reverse Phse: 10 µM, 10cm x 8 mm Waters Z-Module Rad-Pak, 0.1M TEAB, (pH7.0) to 15% acetonitrile, 45 minute linear gradient. Elution time 30.5 minutes.

Enzymatic Analysis: Results of electrophoretogram (20% acrylamide gel)

Primer ³²P labelled with T4 Polynucleotide Kinase showing one homogeneous band.

Special Data = Lambda max 258 nm.

µg/OD = 37.6

1.0 A₂₆₀ unit = 4.97 nmoles
Dissolve 99.4 µl dH₂O to make a 50 µM solution.

References:

1. Khan S. A. et al. (1991) *Nucleic Acids Res.* 19, 1715
2. Liao, J. and Gong, Z. (1997) *Biotechniques* 23, 368-370.

CERTIFICATE OF ANALYSIS

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