

Oligo d(T)<sub>23</sub> VN



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S1327S 007130816081

**S1327S**

**1.0 A<sub>260</sub> unit**      **Lot: 0071308**  
**Store at -20°C**      **Exp: 8/16**

**Description:** Oligo d(T)<sub>23</sub> 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 <sup>32</sup>P labelled with T4 Polynucleotide Kinase showing one homogeneous band.

**Special Data** = Lambda max 258 nm.

**µg/OD** = 37.6

**1.0 A<sub>260</sub> unit** = 4.97 nmoles  
Dissolve 99.4 µl dH<sub>2</sub>O 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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