

27-May-2014

Order No. **8256689**

Ref. No. **96595358**

Sequence - Desalting

25 nmole DNA Oligo, 50 bases

5'- TTT CGA GTG ATG GTT GTG CCT GCA CGA GAT TCA CAT TCA CGT CTC GGG AA -3'

Properties

T_m (50mM NaCl): 70.2 °C
 GC Content: 50.0%
 Molecular Weight: 15,423
 nmoles/OD260: 2.1
 ug/OD260: 32.5
 Ext. Coefficient: 474,400 L/(mole·cm)

Amount Of Oligo

13.0 = 27.3 = 0.42
 OD260 nMoles mg

Shipped To

MBL ADMIN
 MEDICAL AND BIOLOGICAL LABORATO
 MBL DELIVERY CENTER, NIPPON EXPRESS
 NAGOYA-SHI, AICHI 457-0067
 JAPAN
 81526193571

Customer No. 4407194 PO No. 22637-1

Secondary Structure Calculations

Lowest folding free energy (kcal/mole): -4.32 at 25 °C
 Strongest Folding T_m: 44.3 °C

Oligo Base Types

DNA Bases Quantity
 50

Modifications and Services

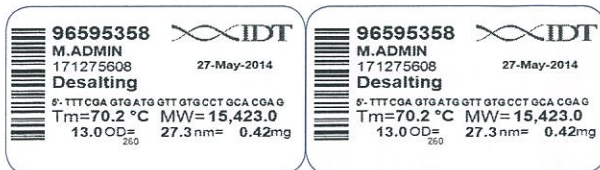
Standard Desalting Quantity
 1

Disclaimer

See on reverse page notes (I) (II) & (III) for usage, label license, and product warranties

Mfg. ID 171275608

Labels - Peel Here



I N S T R U C T I O N S

•Lyophilized contents may appear as either a translucent film or a white powder. This variance does not affect the quality of the oligo.

•Please centrifuge tubes prior to opening. Some of the product may have been dislodged during shipping.