



INTEGRATED DNA TECHNOLOGIES

OLIGONUCLEOTIDE SPECIFICATION SHEET

05/21/14

Order No. **8255465**

Ref No. **96581811**

Sequence - HPLC purification

100 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	Amount of Oligo	Shipped To
<i>T_m</i> (50 nM NaCl): 70.2 °C GC Content: 50% Molecular Weight: 15423 <i>n</i> moles/OD ₂₆₀ : 2.1 <i>ug</i> /OD ₂₆₀ : 32.5 Ext. Coefficient: 474400 L/(mole-cm)	1.3 = 2.7 = 0.04 OD ₂₆₀ nMoles mg	MBL ADMIN MEDICAL AND BIOLOGICAL LABORATORIES CO., LTD. MBL DELIVERY CENTER, NIPPON EXPRESS NAGOYA-SHI, AICHI 457-0067 JAPAN (815) 261-9357 Customer No. 4407194 PO No. 22637

Oligo Base Types	Quantity	Modifications and Services	Quantity
DNA Bases	50	HPLC Purification <i>Mfg. ID</i> 171266055	1

- 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.

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