MUSTAFA LAB TECHNOLOGIES

(RESEARCH AND DIAGNOSTIC CONSULTANCY SERVICES)

OLIGO SYNTHESIS REQUEST

OLIGO DETAILS

1. **Oligo Name:** _____
2. **Sample Label:** _____
3. **Researcher Name:** _____
4. **Oligo Sequence (5' to 3'):**

   _____
5. **Oligo Sequence (3' to 5'):**

   _____
6. **Base Count:** _____
7. **Tm (Melting Temperature) :** _____
8. **GC%:** _____
9. **Minimum Yield:** _____

CONFIGURATION OPTIONS

1. **Synthesis Scale Options:**
   a) [ ] 25 nmole
   b) [ ] 50 nmole
   c) [ ] 200 nmole
   d) [ ] 1 µmol
2. **Purification:**
   a) [ ] Desalted
3. **Formulation Options:**
   a) [ ] Dry
   b) [ ] Liquid

Note: Ensure accuracy of the oligo sequence before submission.
• Select appropriate modifications if required for specific applications.
• Review the estimated yield and quality before finalizing the order.