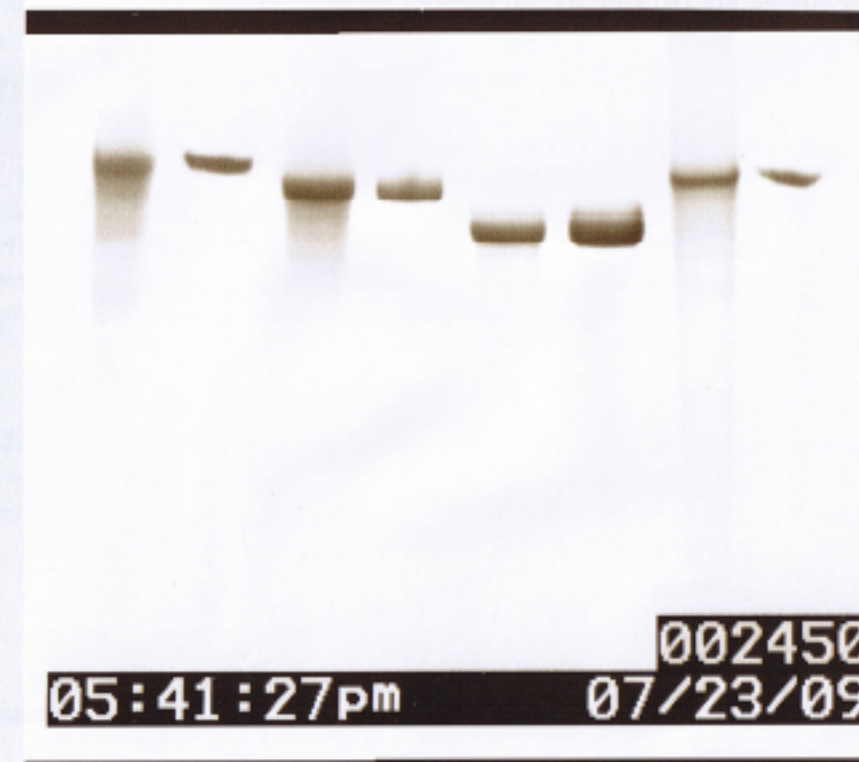




**Customer Name:**  
**Customer Number:**  
**Order Number: 254007**  
**Date: July 23, 2009**

Quality • Consistency • Confidence

Lane	Oligo Name	Sequence (5'-3')	Size	MW	TM	nmols	µg	A <sub>260</sub>	Units
1.		UAGAGGUAGUAGGUUGUAUAGUUUGGGGCUCUGCCCUGCU UGGGUAUAGUAUAGAAUCUAGUGUGUUUGGUGAAGUUGGU GUAUAUCU	89	28,508	75.7	3.1	85.2	3.10	
2.		UAGCAGCACGUAAAUAUUGGCGUUAAGAUUCUAAAAUUAU CUCCAGUAUUAACUGUGCUGCUGAAGUAAGGUUGACCAUA CUCU	84	26,865	72.9	4.2	107.4	4.05	
3.		UUCAGGAUAGGUUGUGUGCUGUCCAGCCUGUUCUCCAUU CUUGGCUCGGGGACCGGUGCCCUGCAGC	68	21,743	80.2	7.1	146.8	5.00	
4.		UGUAAACAUCCUCGACUGGAAGCUGUGAAGCCACAGAUGG GCUUUCAGUCGGAUGUUUGCAGCUGCCUACUGCCUCGGA UUC	83	26,579	79.4	3.6	90.2	3.20	
5.		ACUCAAAAUGGGGGCGCUUCCUUUUUGUCUGUACUGGG AGUGCUUCGAUUUUGGGGUGUCCUGUUUGAGUAGGGCA C	81	25,975	77.7	4.6	113.4	4.00	



**Notes**  
 RNA Gel purified oligos. Gel lane represents crude followed by gel purified. Formulate to 200 uM in 1x TE buffer

Mobility of an oligonucleotide is dependent upon the size and base composition. Oligos of the same size may not share the same mobility patterns based on the following migration rate C>A>T>G. A stretch of G's and GC's induces strong secondary structure that travels as higher mobility fragments.

