

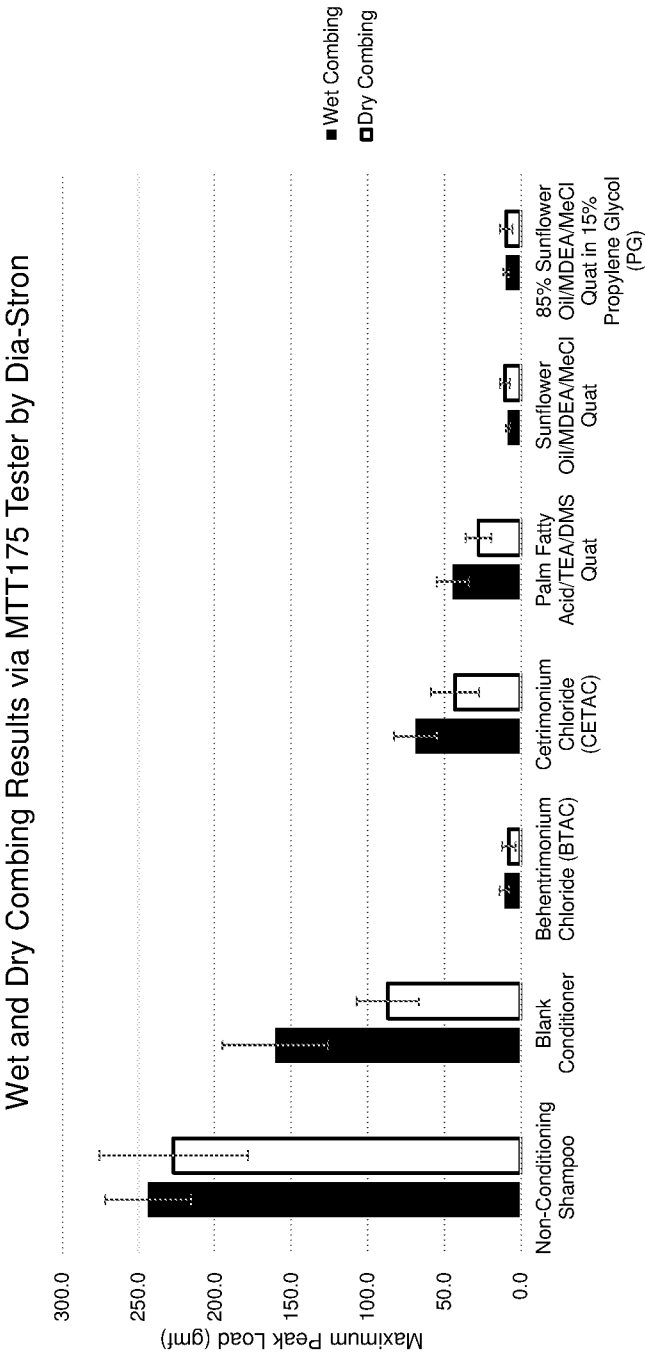


Figure 1

Scanning Electron Microscopy (SEM) Images

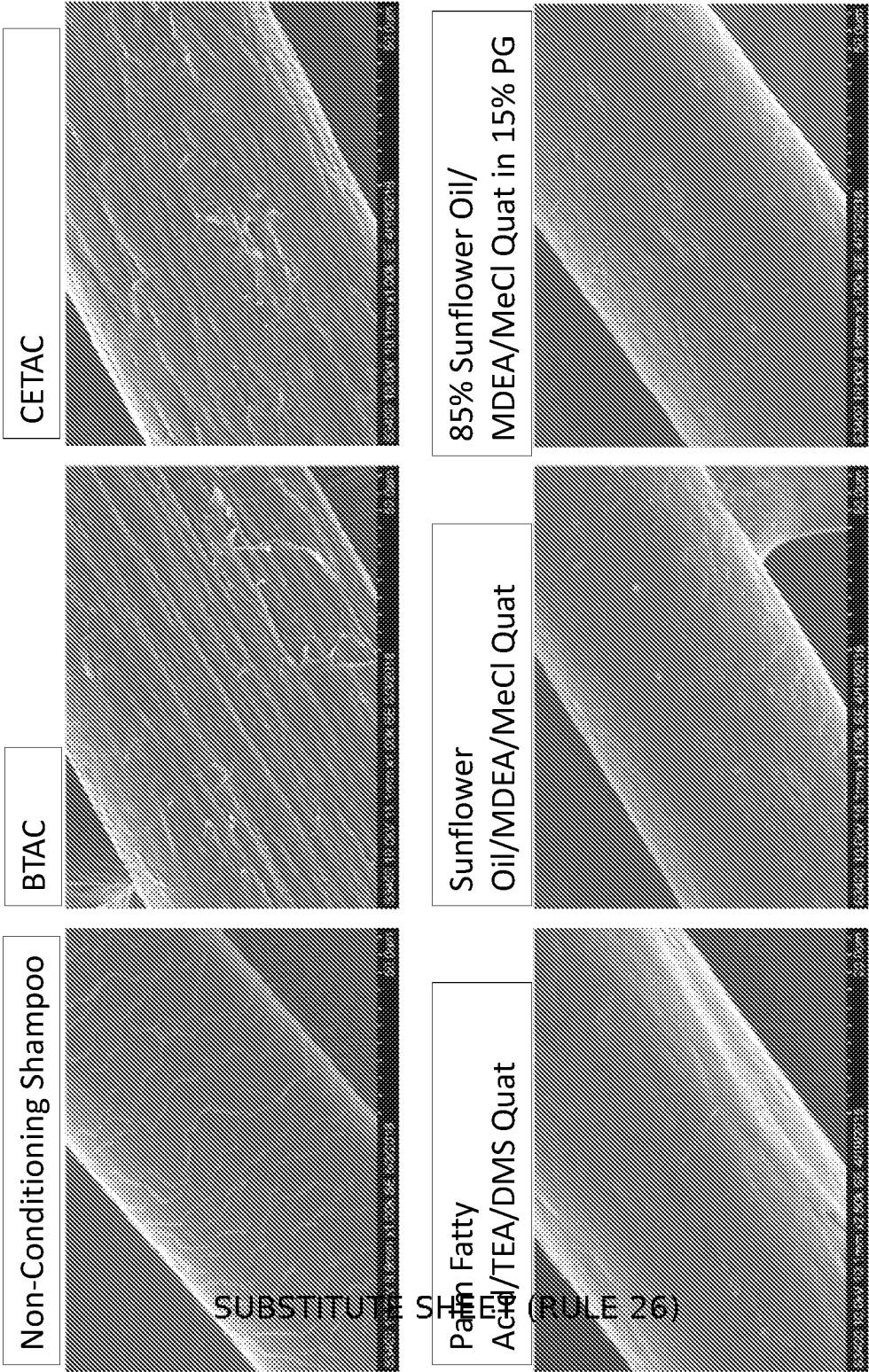


Fig. 2

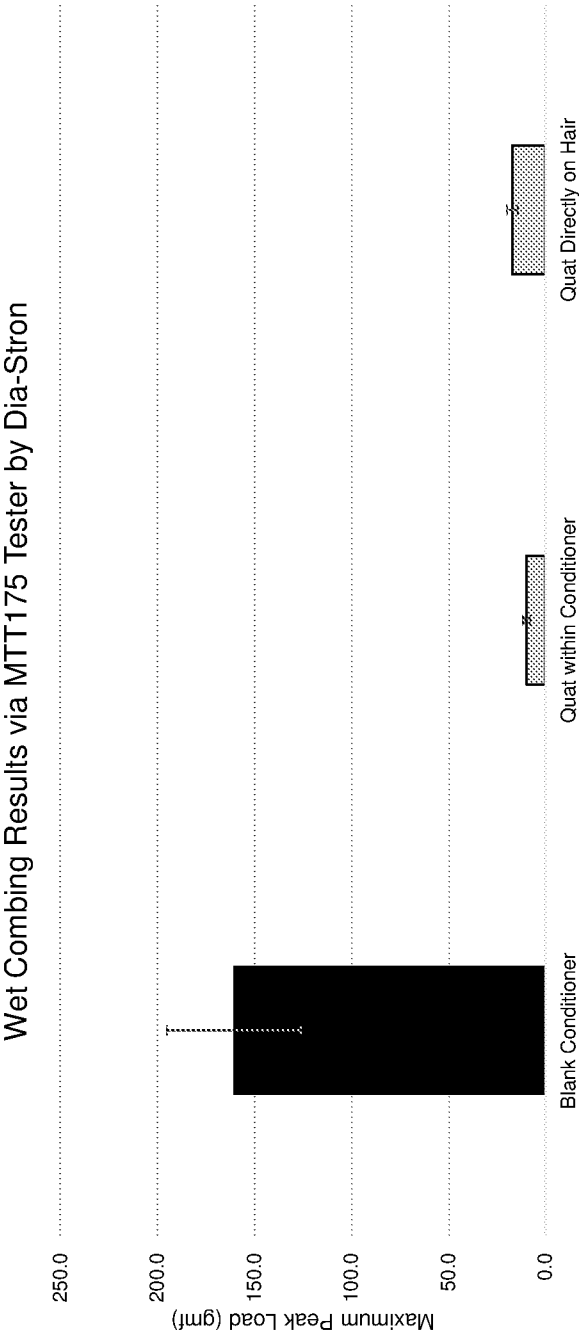


Figure 3. The “Quat” referred to in this figure is 85% Sunflower Oil/MDEA/MeCl Quat in 15% PG.

Scanning Electron Microscopy (SEM) Images

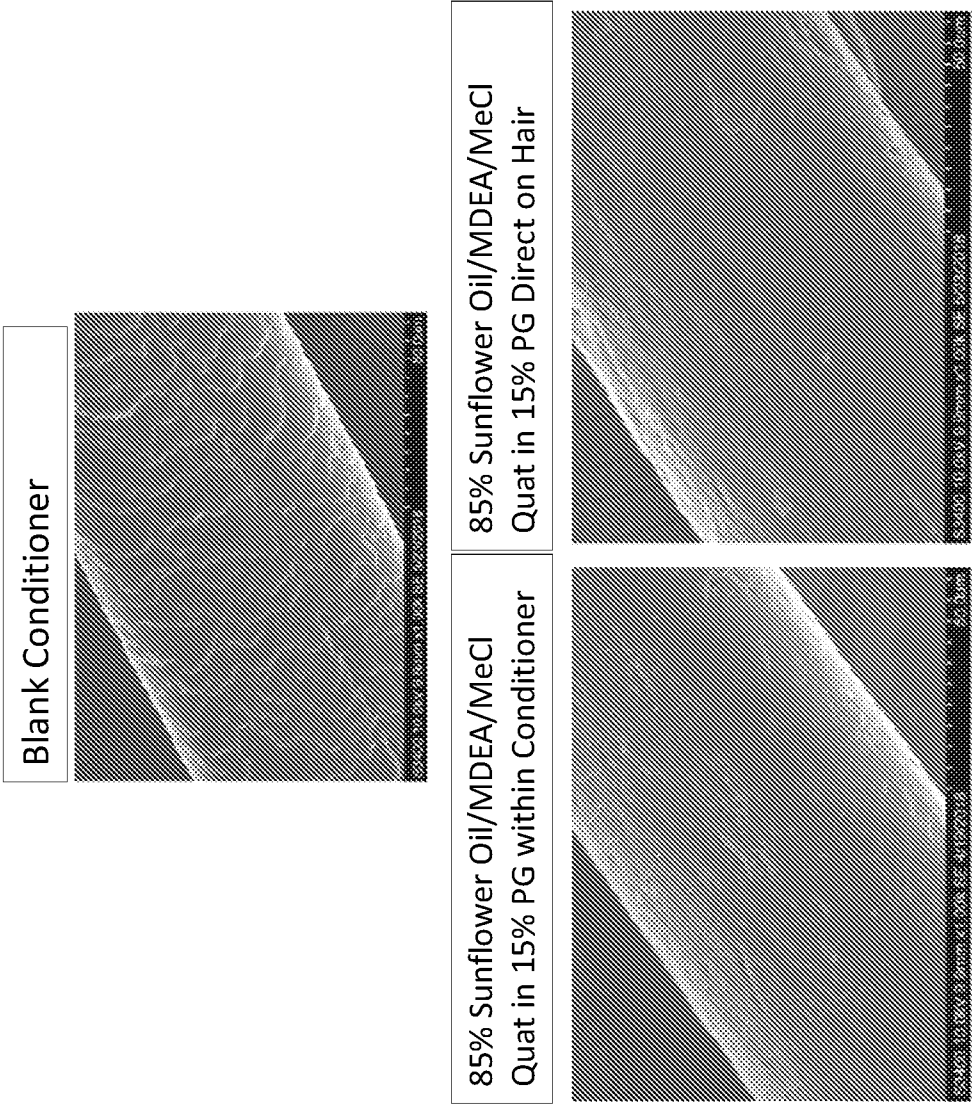


Fig. 4

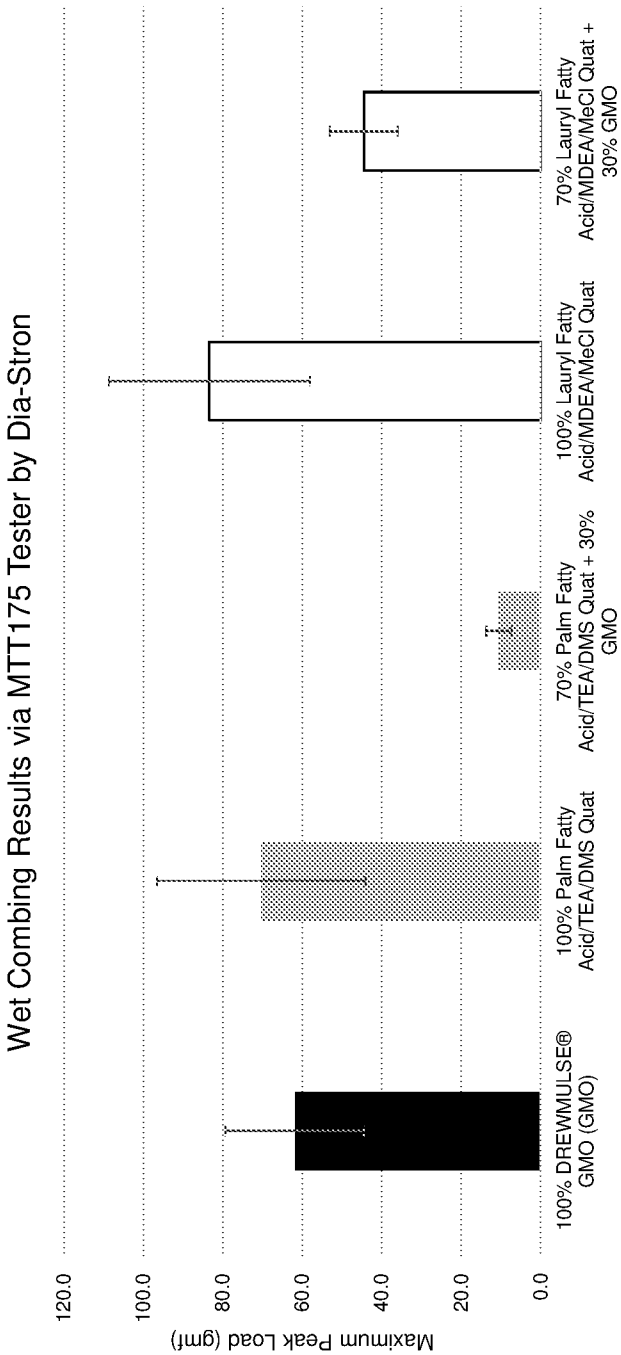


Figure 5. DREWMLSE® GMO is an unsaturated oleic-acid based monoglyceride/diglyceride.

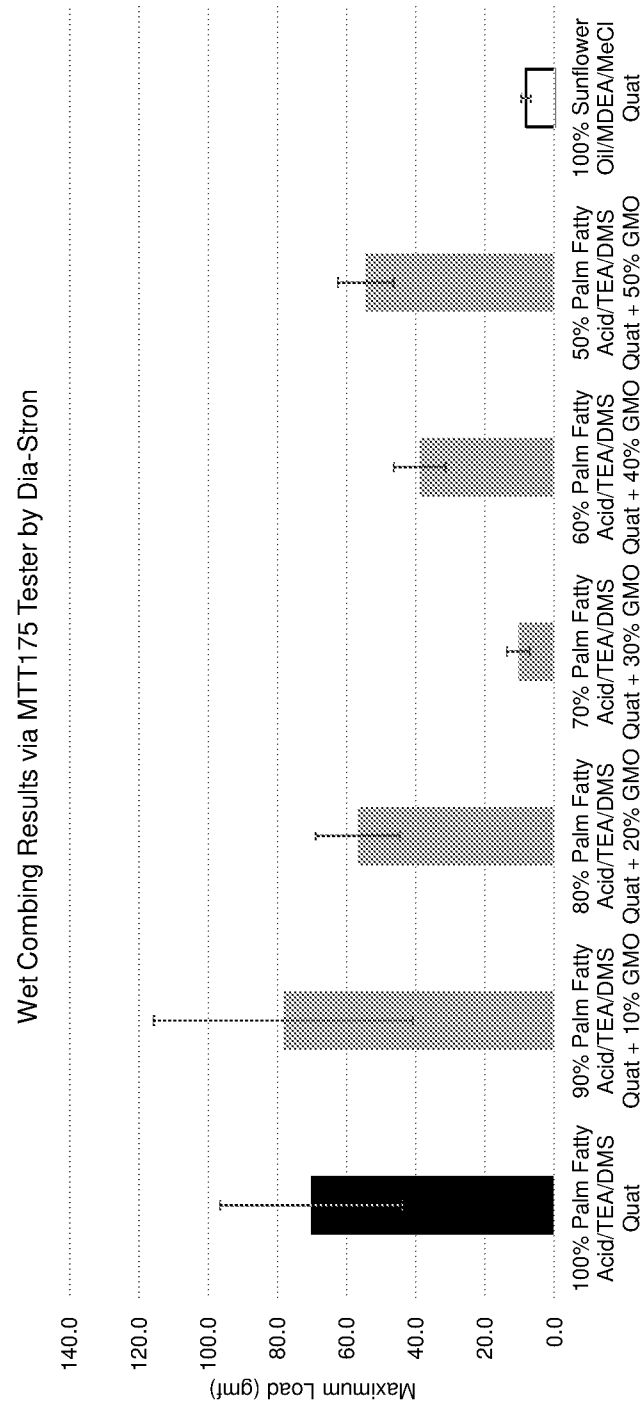


Figure 6. GMO refers to DREWMLSE® GMO.

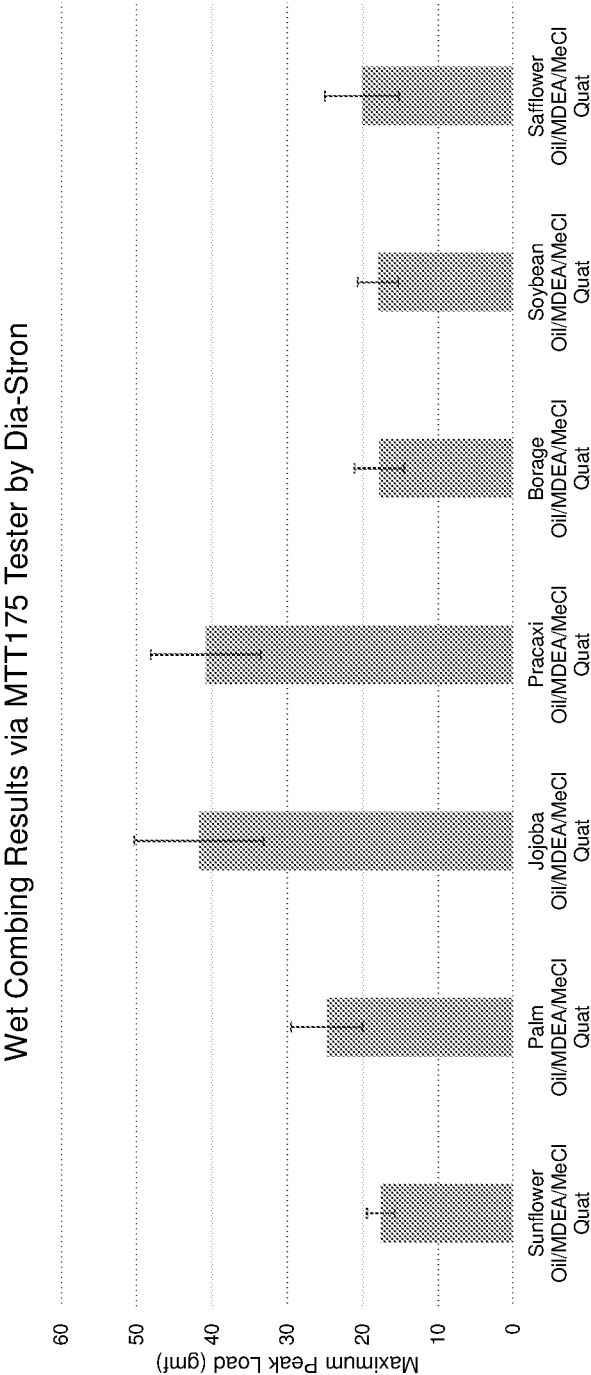


Figure 7

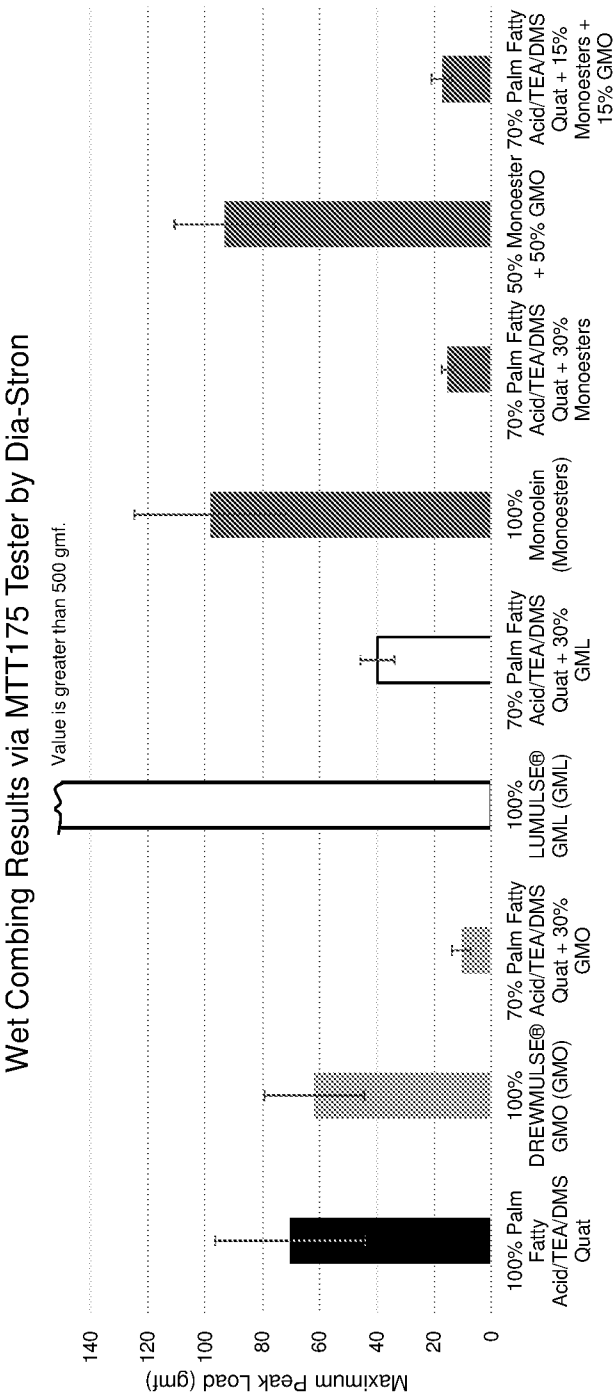


Figure 8. LUMULSE® GML is a saturated lauric-acid based monoglyceride/diglyceride.

Wet Combing Results via MTT175 Tester by Dia-Stron

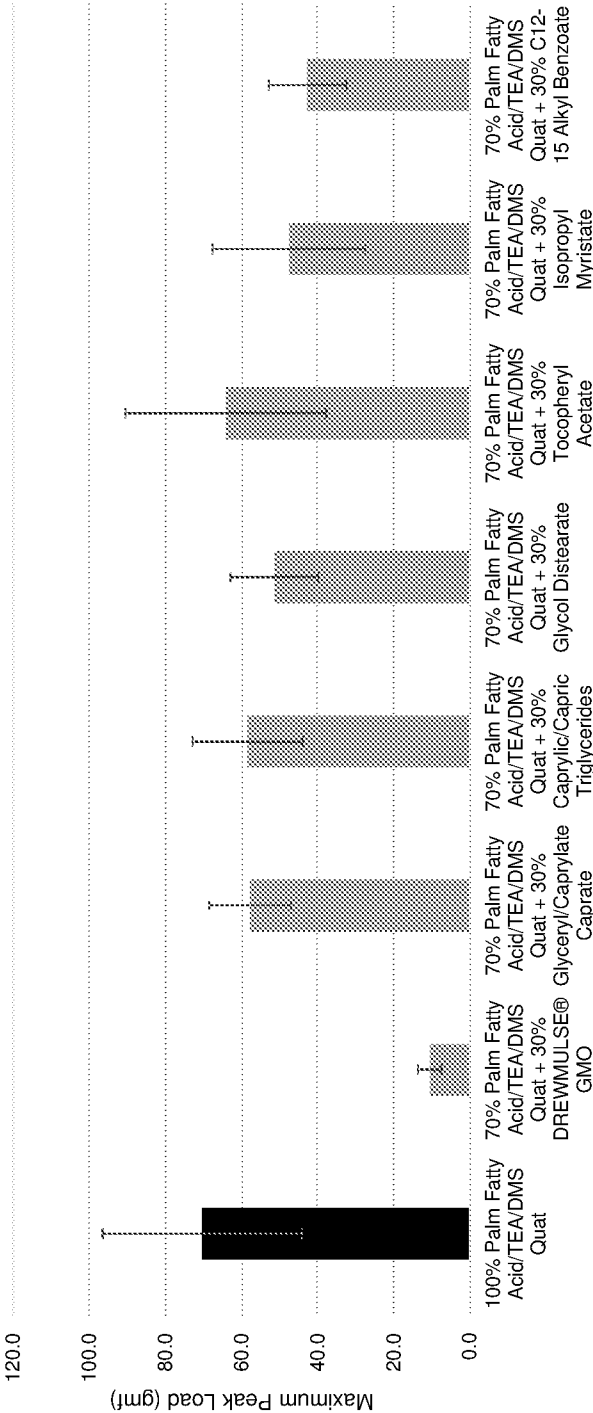


Figure 9

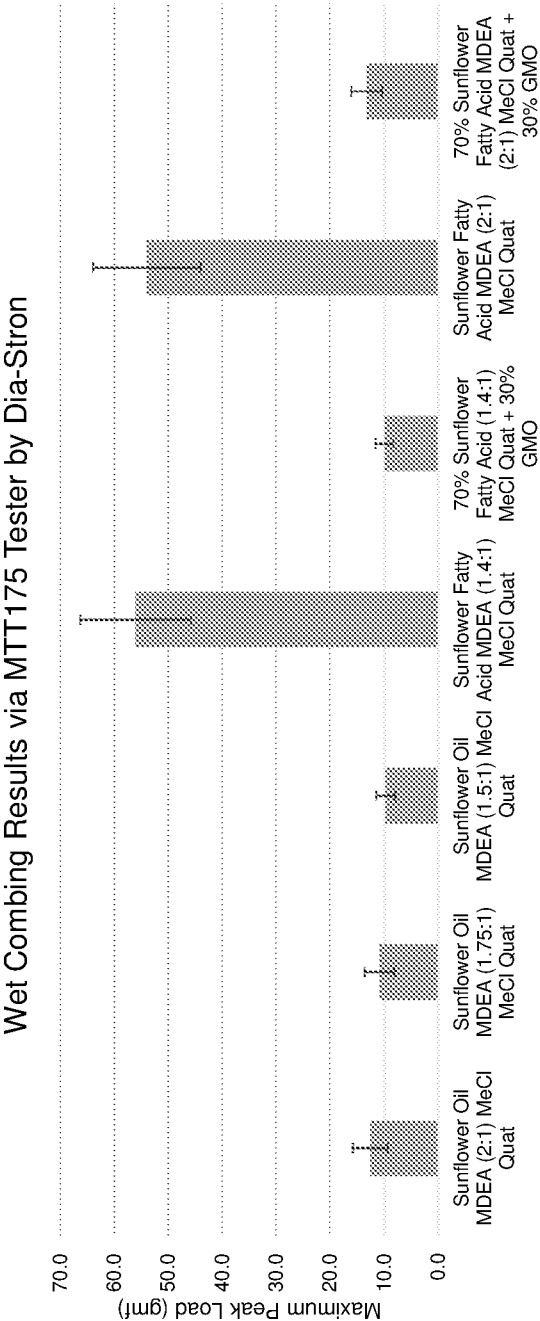


Figure 10

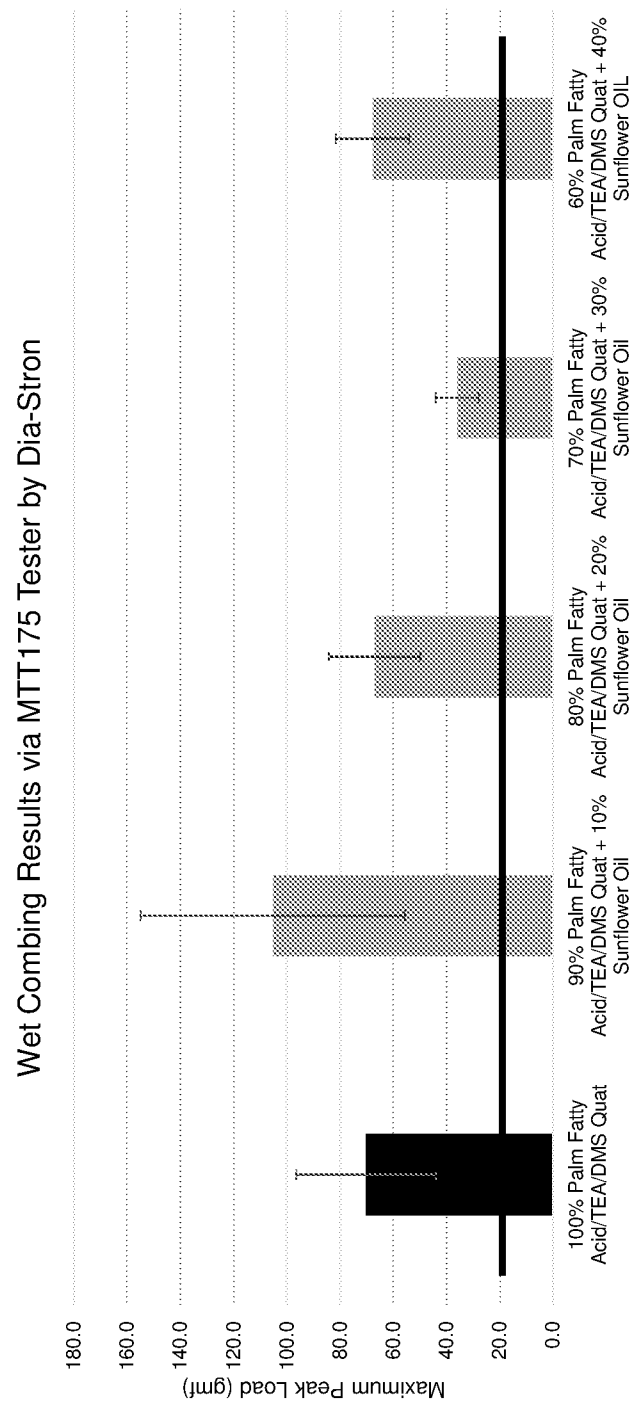


Figure 11. Reference line refers to performance of the Sunflower Oil/MDEA/MeCl Quat.

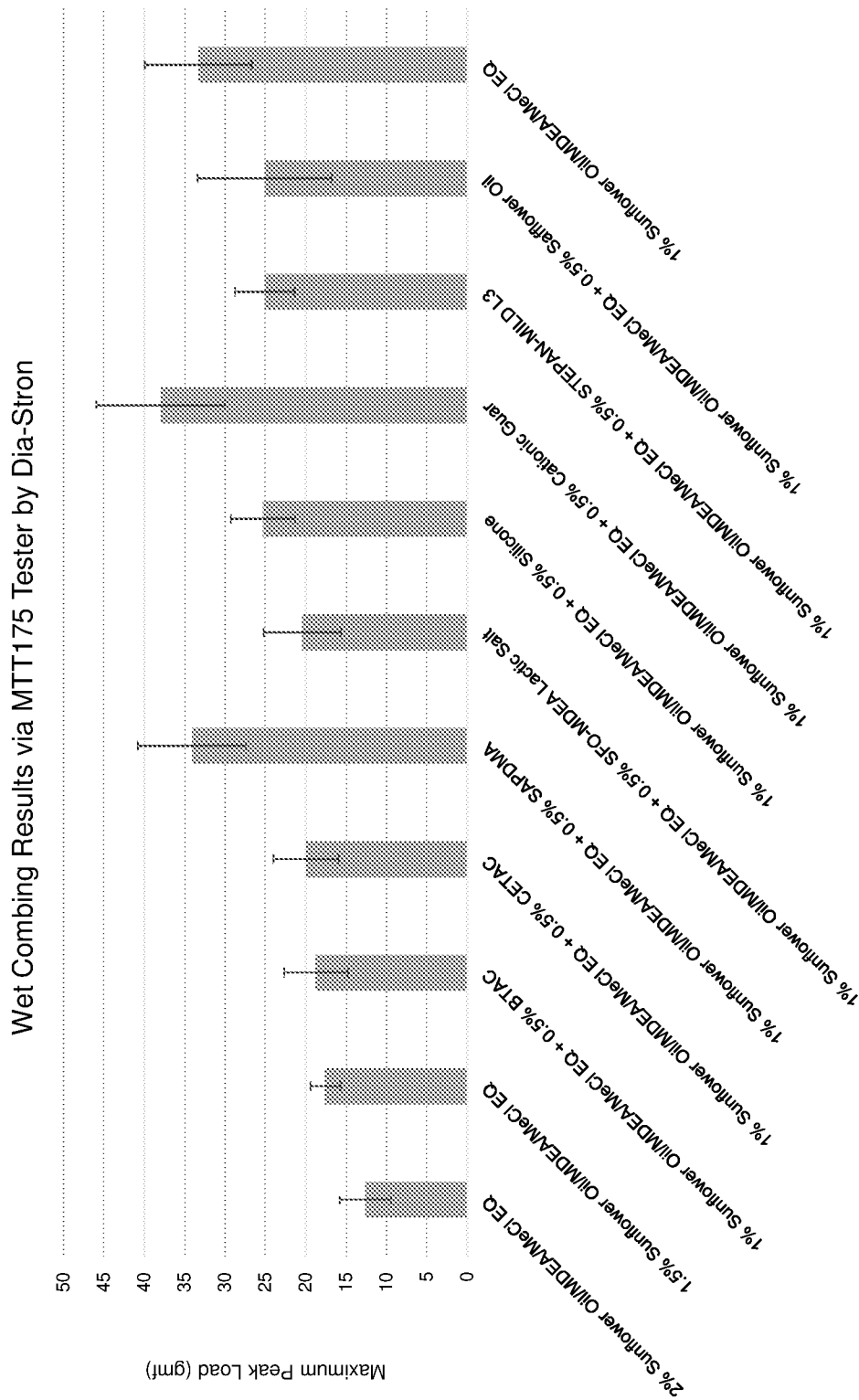


Figure 12

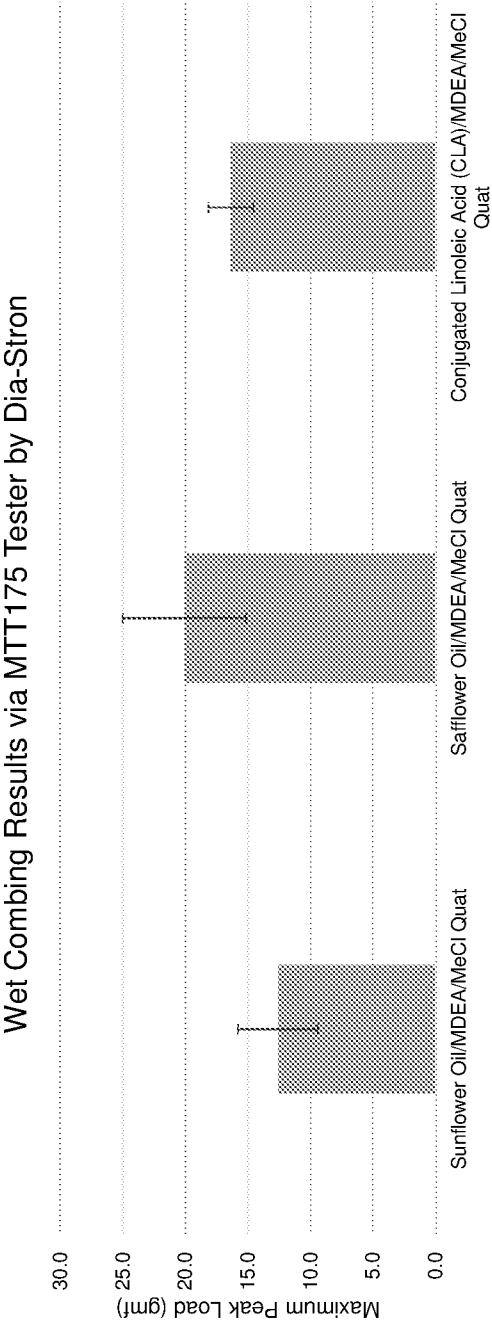


Figure 13

Sample Description	% C18-2	Maximum Peak Load (gmf)	Standard Deviation
100% Palm Fatty Acid/TEA/DMS Quat	10	70.3	26.2
75% Palm Fatty Acid/TEA/DMS Quat + 25% Conjugated Linoleic Acid (CLA)/MDEA/MeCl Quat	28	60.1	18.7
50% Palm Fatty Acid/TEA/DMS Quat + 50% Conjugated Linoleic Acid (CLA)/MDEA/MeCl Quat	45	41.9	15.4
25% Palm Fatty Acid/TEA/DMS Quat + 75% Conjugated Linoleic Acid (CLA)/MDEA/MeCl Quat	63	28.4	4.22
100% Conjugated Linoleic Acid (CLA)/MDEA/MeCl Quat	80	16.4	1.8

Wet Combing Results via MTT175 Tester by Dia-Stron

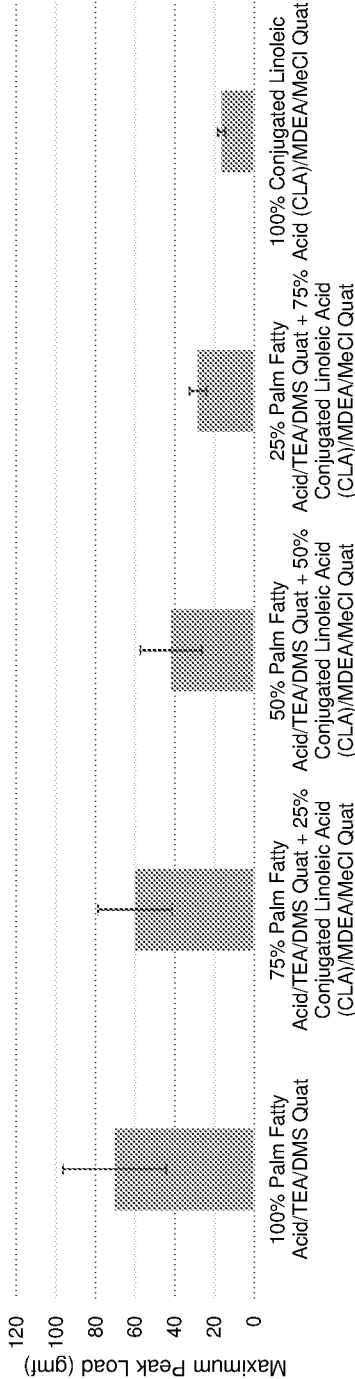


Figure 14