18:1 DG
1-2-dioleoyl-sn-glycerol
800811O-25mg

Molecular Weight 620.986
Chemical Formula C_{39}H_{72}O_{5}
Physical State Neat Oil
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5296OJA059
Avanti Lot Number 800811O-25MG-A-059

<table>
<thead>
<tr>
<th>ANALYSIS</th>
<th>SPECIFICATION</th>
<th>RESULTS</th>
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<tr>
<td>Physical examination</td>
<td>Oil: Clear, viscous liquid with no foreign matter.</td>
<td>Pass</td>
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</table>
| TLC (95:5 Chloroform: Acetone) | >99% Purity  
Ninhydrin: negative  
Iodine: one major spot  
Phosphorus: negative  
Charring: positive  
Water dip: one major spot | All Pass             |
| HPLC-ELSD                | NLT 99% (AUC)                                       | 100% (AUC)            |
| FAME (GC/FID)            | NLT 99% 18:1 (AUC)                                  | 100% (AUC)            |

Approved By: [Signature]