

## Certificate of Analysis

16:0 LPA (U-13C)

1-Palmitoyl(U-13C)-2-Hydroxy-sn-Glycero-3-Phosphate (Sodium Salt)

790661P-5mg Page 1 of 1

Molecular Weight 448.347

Chemical Formula C<sub>3</sub><sup>13</sup>C<sub>16</sub>H<sub>38</sub>NaO<sub>7</sub>P

Physical State Powder Storage -20 °C

**Expiration Date** One year from date of receipt

M Lot Number 5252PHA010

Avanti Lot Number 790661P-5MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Powder</b> : White solid which contains no foreign matter.	Pass
TLC	>99% Purity Ninhydrin: negative lodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot	All Pass

Approved by: