

**Sulfatides (Brain)**

Sulfatides (Brain, Porcine) (ammonium salt)

131305P-5mg

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**Molecular Weight** 897.857 (average based on fatty acid distribution in product)  
**Physical State** Powder  
**Storage** -20°C  
**Expiration Date** One year from date of receipt  
**M Lot Number** 5006PHA022  
**Avanti Lot Number** 131305P-5MG-A-022

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder:</b> White solid which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot	All Pass
UV Oxidation	NMT 5% total all wavelengths	0.21% total
FAME (GC/FID)	Consistent with historical data	Run and Report
Mass Spectroscopy	Consistent with historical data in negativeQ3 scan.	Consistent with historical data



Approved by:

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