

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 5006PHO021
Avanti Lot Number 131305P-5MG-O-021

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: 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	0.25% total
FAME (GC/FID)	Consistent with historical data	Consistent with historical data
Mass Spectroscopy	Consistent with historical data in negativeQ3 scan	Consistent with historical data

Approved By: *Anderson Thomas*

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