

Certificate of Analysis

Sulfatides (Brain)

Sulfatides (Brain, Porcine) (ammonium salt)

131305P-10mg Page 1 of 1

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 5006PID021

Avanti Lot Number 131305P-10MG-D-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	Pass
Mass Spectroscopy	Consistent with historical data in negativeQ3 scan.	Pass

Approved by:

Kristina See