

Certificate of Analysis

Cerebrosides (Brain)

Total Cerebrosides (Brain, Porcine)

131303P-25mg Page 1 of 1

Molecular Weight 781.953 (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 5004PJB047

Avanti Lot Number 131303P-25MG-B-047

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder : White solid which contains no foreign matter.	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: two spots Phosphorus: negative Charring: positive Water dip: two spots	All Pass
UV Oxidation	NMT 5% total all wavelengths	0.10% total all wavelengths
Mass Spectroscopy	Consistent with historical data in positive Q1 scan.	Pass

Approved by