

## Certificate of Analysis

## **Cerebrosides (Brain)**

**Total Cerebrosides (Brain, Porcine)** 

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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 5004PJC047

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

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder</b> : 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