

Phytosphingosine-N,N-Dimethyl
4-hydroxysphinganine-N,N-dimethyl (Saccharomyces Cerevisiae)
860604P-5mg

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Molecular Weight 345.56
Chemical Formula C₂₀H₄₃NO₃
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 6513PHA010
Avanti Lot Number 860604P-5MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder : White solid which contains no foreign matter.	Pass
TLC	Ninhydrin spray: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 346.56	[M+H] ⁺ = 346.4

Approved by:

