

PRODUCT IDENTITY

PRODUCT NAME	4-hydroxysphinganine (C17 base)	PRODUCT NUMBER	H130680
Grades & Purity	≥99%	VERSION	3
CAS NUMBER	40289-37-0	FORMULA	C ₁₇ H ₃₇ NO ₃
FORMULA WEIGHT	303.48g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Hydrogen by Elemental Analysis	12-12.5 (%)
Purity(HPLC)	98-100 (%)
Carbon by Elemental Analysis	66.4-67.5 (%)
Nitrogen by Elemental Analysis	4.4-4.8 (%)
Oxygen by Elemental Analysis	15.5-16 (%)
Proton NMR spectrum	Conforms to Structure