

PRODUCT IDENTITY

PRODUCT NAME	1,2-dilauroyl-sn-glycero-3-phosphate (sodium salt)	PRODUCT NUMBER	D130364
Grades & Purity	≥99%	VERSION	3
CAS NUMBER	108321-06-8	FORMULA	C ₂₇ H ₅₂ O ₈ PNa
FORMULA WEIGHT	558.661g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Sodium by elemental analysis	3.9-4.3 (%)
Carbon by Elemental Analysis	57.3-58.3 (%)
Hydrogen by Elemental Analysis	9.1-9.6 (%)
Phosphorus by Elemental Analysis	5.3-5.7 (%)
Purity(HPLC)	99-100 (%)
Oxygen by Elemental Analysis	22.5-23.1 (%)
Proton NMR spectrum	Conforms to Structure