

PRODUCT IDENTITY

PRODUCT NAME	1,2-dipalmitoyl-sn-glycero-3-(cytidine diphosphate) (ammonium salt)	PRODUCT NUMBER	D130747
Grades & Purity	≥99%	VERSION	3
CAS NUMBER	384835-55-6	FORMULA	C ₄₄ H ₈₇ N ₅ O ₁₅ P ₂
FORMULA WEIGHT	988.1g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	98-100 (%)
Oxygen by Elemental Analysis	23.8-24.5 (%)
Nitrogen by Elemental Analysis	6.8-7.3 (%)
Hydrogen by Elemental Analysis	8.6-9.1 (%)
Phosphorus by Elemental Analysis	6-6.5 (%)
Carbon by Elemental Analysis	52.7-53.7 (%)
Proton NMR spectrum	Conforms to Structure