

PRODUCT IDENTITY

PRODUCT NAME	Palmitic acid-2,2-d ₂	PRODUCT NUMBER	P472032
Grades & Purity	≥98%, ≥98 atom% D	VERSION	3
CAS NUMBER	62689-96-7	FORMULA	C ₁₆ H ₃₀ D ₂ O ₂
FORMULA WEIGHT	258.44g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC area)	98-100 (%)
NMR Spectrum 1H	Conforms to Structure
Degree of deuteration	98-100 (%)
LC-MS for identification	Conforms