

PRODUCT IDENTITY

PRODUCT NAME	16-mercaptohexadecanoic acid	PRODUCT NUMBER	M304433
Grades & Purity	≥95%	VERSION	3
CAS NUMBER	69839-68-5	FORMULA	C ₁₆ H ₃₂ O ₂ S
FORMULA WEIGHT	288.49g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	95-100 (%)
Proton NMR spectrum	Conforms to structure
Melting point	65-69 (°C)
Appearance (M304433)	White to Off-White Solid, Powder, Crystals, Crystalline Powder and/or Chunks