

PRODUCT IDENTITY

PRODUCT NAME	10-Bromodecanoic acid	PRODUCT NUMBER	C118560
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	50530-12-6	FORMULA	Br(CH ₂) ₉ CO ₂ H
FORMULA WEIGHT	251.16g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	97-100 (%)
Purity(Neutralization titration)	96.5-103.5 (%)
Melting point	39-45 (°C)
Appearance (C118560)	Light yellow to brown powder or crystals or solid
Infrared spectrum	Conforms to Structure