

PRODUCT IDENTITY

PRODUCT NAME	4-Pentynoic Acid	PRODUCT NUMBER	P133515
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	6089-09-4	FORMULA	CH≡CCH ₂ CH ₂ COOH
FORMULA WEIGHT	98.1g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	97-100 (%)
Melting point	55-59 (°C)
Purity (Titration by NaOH)	96.5-103.5 (%)
Appearance (P133515)	white to yellow powder, crystals, and/or chunks
Infrared spectrum	Conforms to Structure