

PRODUCT IDENTITY

PRODUCT NAME	1-Ethynyl-4-pentylbenzene	PRODUCT NUMBER	E115543
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	79887-10-8	FORMULA	CH ₃ (CH ₂) ₄ C ₆ H ₄ C≡CH
FORMULA WEIGHT	172.27g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Density (20°C)	0.893-0.897
Refractive index n ₂₀ /D	1.52-1.524
Purity(GC)	97-100 (%)
Appearance (E115543Color)	Colorless to Yellow
Appearance (E115543Form)	Liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure