

PRODUCT IDENTITY

PRODUCT NAME	2-Ethynylthiophene	PRODUCT NUMBER	E107746
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	4298-52-6	FORMULA	C ₆ H ₄ S
FORMULA WEIGHT	108.16g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Refractive index n ₂₀ /D	1.582-1.586
Purity(GC)	97-100 (%)
Density (20°C)	1.081-1.086
Appearance (E107746)	Yellow to brown to dark purple clear liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure