

PRODUCT IDENTITY

PRODUCT NAME	2-Dodecylthiophene	PRODUCT NUMBER	D155817
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	4861-61-4	FORMULA	C ₁₆ H ₂₈ S
FORMULA WEIGHT	252.46g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	97-100 (%)
Refractive index n ₂₀ /D	1.485-1.489
Density (20°C)	0.906-0.91
Appearance (D155817)	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure