

PRODUCT IDENTITY

PRODUCT NAME	3-Bromothiophene	PRODUCT NUMBER	B103164
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	872-31-1	FORMULA	C ₄ H ₃ BrS
FORMULA WEIGHT	163.04g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Specific gravity	1.717-1.727
Refractive index n ₂₀ /D	1.5895-1.5945
Purity(GC)	97-100 (%)
Color Test	0-500 (APHA)
Appearance (B103164)	Colorless to Light yellow to yellow to Light orange clear liquid
Proton NMR spectrum	Conforms to structure