

PRODUCT IDENTITY

PRODUCT NAME	3-Bromothiophene-2-carboxylic Acid	PRODUCT NUMBER	B153084
Grades & Purity	≥98%(GC)	VERSION	3
CAS NUMBER	7311-64-0	FORMULA	C ₅ H ₃ BrO ₂ S
FORMULA WEIGHT	207.04g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	98-100 (%)
Purity(Neutralization titration)	97.5-102.5 (%)
Melting point	196-200 (°C)
Appearance (B153084)	White to brown powder,crystals and/or chunks
Proton NMR spectrum	Conforms to Structure