

PRODUCT IDENTITY

PRODUCT NAME	3-Bromothioanisole	PRODUCT NUMBER	B101842
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	33733-73-2	FORMULA	BrC ₆ H ₄ SCH ₃
FORMULA WEIGHT	203.1g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Refractive index n ₂₀ /D	1.624-1.628
Purity(Titration by AgNO ₃)	97.5-102.5 (%)
Density (20°C)	1.5-1.52
Purity(GC)	98-100 (%)
Appearance (B101842)	Colorless to Light orange to Yellow to Green clear liquid to slightly cloudy liquid
Proton NMR spectrum	Conforms to structure