

CERTIFICATE OF ANALYSIS

PRODUCT NAME: 2-Thiopheneethanol,98%

ITEM NUMBER: T107405
BRAND: Aladdin
CAS NUMBER: 5402-55-1
MDL NUMBER: MFCD00005462
FORMULA: C₆H₈OS
MOLECULAR WEIGHT: 128.19

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	colorless to brown liquid		
Infrared spectrum	Conforms to Structure		
Proton NMR spectrum	Conforms to Structure		
Purity(GC)	98 %	100 %	100 %
Refractive index n ₂₀ /D	1.549	1.552	1.552
Specific gravity (20/20)	1.157	1.16	1.16