

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Furfuryl Methyl Disulfide,98%

ITEM NUMBER: F103101
BRAND: Aladdin
CAS NUMBER: 57500-00-2
MDL NUMBER: MFCD00012326
FORMULA: C₆H₈OS₂
MOLECULAR WEIGHT: 160.26

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless to Yellow to Orange Liquid		
Arsenic (As)	0 ppm	3 ppm	3 ppm
Cadmium (Cd)	0 ppm	1 ppm	1 ppm
Infrared spectrum	Conforms to Structure		
Lead (Pb)	0 ppm	10 ppm	10 ppm
Mercury (Hg)	0 ppm	1 ppm	1 ppm
Purity(GC)	98 %	100 %	100 %
Refractive index n ₂₀ /D	1.567	1.671	1.671
Specific gravity	1.184	1.188	1.188