

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: 4 -(Methylthio)acetophenone,97%

ITEM NUMBER: M101852  
BRAND: Aladdin  
CAS NUMBER: 1778-09-2  
MDL NUMBER: MFCD00039835  
FORMULA: CH<sub>3</sub>SC<sub>6</sub>H<sub>4</sub>COCH<sub>3</sub>  
MOLECULAR WEIGHT: 166.24

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to yellow or pink crystals or powder		
Infrared spectrum	Conforms to Structure		
Melting point	79 ° C	84 ° C	84 ° C
Purity(GC)	97 %	100 %	100 %