

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: Ethyl bromoacetate,98%

ITEM NUMBER: E106090  
BRAND: Aladdin  
CAS NUMBER: 105-36-2  
MDL NUMBER: MFCD00000191  
FORMULA: C<sub>4</sub>H<sub>7</sub>BrO<sub>2</sub>  
MOLECULAR WEIGHT: 167.00

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless to light yellow liquid		
Infrared spectrum	Conforms to Structure		
Purity(GC)	98 %	100 %	100 %
Refractive index n <sub>20</sub> /D	1.45	1.453	1.453
Specific gravity (20/20 ° C)	1.508	1.518	1.518