

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: Ethyl octanoate, Standard for GC, &gt;99%(GC)

ITEM NUMBER: E101042  
BRAND: Aladdin  
CAS NUMBER: 106-32-1  
MDL NUMBER: MFCD00009552  
FORMULA: C<sub>10</sub>H<sub>20</sub>O<sub>2</sub>  
MOLECULAR WEIGHT: 172.26

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless liquid		
Infrared spectrum	Conforms to Structure		
Purity(GC)	99 %	100 %	100 %
Refractive index n <sub>20</sub> /D	1.415	1.42	1.42