

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: Ethyl phenyl ether,&gt;98.0% (GC)

ITEM NUMBER: E108654  
BRAND: Aladdin  
CAS NUMBER: 103-73-1  
MDL NUMBER: MFCD00009090  
FORMULA: C<sub>8</sub>H<sub>10</sub>O  
MOLECULAR WEIGHT: 122.16

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless Liquid		
Infrared spectrometry	Conforms to Structure		
Purity (GC)	98 %	100 %	100 %
Refractive index n <sub>20</sub> /D	1.506	1.508	1.508
Specific gravity (20/20 ° C)	0.966	0.968	0.968
Water(Karl Fischer)	0 %	0.1 %	0.1 %