

## Technical Data Sheet

<b>Product Name</b>	<b>Chloroform P.G.</b>		
<b>Product #</b>	<b>KS-00319</b>	<b>CAS #</b>	<b>67-66-3</b>
Ph. Eur., BP, USP.			
<b>Specifications</b>			
Purity (GC)	99.0% - 99.4% (w/w)		
Identity (IR)	Conforms		
Appearance	Colorless liquid		
Acidity or Alkalinity	Conforms		
Density (d 20°C/4°C)	1.474 - 1.479		
Chloride (Cl)	Conforms		
Free Chlorine (as Cl)	Conforms		
Ethanol (GC)	1.0 - 2.0% (v/v)		
Related Substances (GC)	≤ 1.0% (v/v)		
Bromo Chloro Methane (GC)	≤ 0.01%		
1,2-Dichloroethene (GC)	≤ 0.05%		
Dichloromethane (GC)	≤ 0.01%		
Carbon Tetrachloride (GC)	≤ 0.01%		
1,1,2-Trichloroethene (GC)	≤ 0.01%		
Aldehydes	Conforms		
Foreign Chlorine Compounds	Conforms		
Water	≤ 0.10%		

The certificate shall not be copied or reproduces without the written approval of **KEMICAS**.