



**PRODUCT SPECIFICATION SHEET**  
**CHLOROFORM**

Meets HPLC/UV Monographs  
(Ethanol Stabilized)

Main Catalog #: zh30900UVHPLC-Size Code\*

Available in the following sizes:

\*Refer to Master Price List – Individual package sizes have unique size codes

For Use in Liquid Chromatography and Spectrophotometry. Submicron filtered.

Test	Specification	Typical Result	
Assay (excluding Ethanol)	Min. 99.9%	99.99%	
Color (APHA)	10 max.	<5	
Residue after Evaporation	3 ppm max.	<1 ppm	
Acetone and Aldehyde	To Pass Test	Pass	
Acid and Chloride	To Pass Test	Pass	
Free Chlorine (as Cl)	To Pass Test	Pass	
Lead (Pb)	0.05 ppm max.	<0.05 ppm	
Stabilizer (Ethanol, v/v %)	0.5 – 1.0	0.8	
Substances Darkened by Sulfuric Acid	To Pass Test	Pass	
Suitability for use in Dithizone Tests	To Pass Test	Pass	
Water	0.02% max.	0.01%	
Optical Absorbance at:			
	245 nm	1.00 max.	0.86
	255 nm	0.15 max.	0.12
	260 nm	0.05 max.	0.05
	270 nm	0.02 max.	0.01
	290 nm	0.01 max.	0.003
	400 nm	0.01 max.	0.003

Form: Chloroform. HPLC/UV. Rev. 1.2. 06/16. KAD

This product is for further commercial manufacturing, laboratory or research use, and may be used as an excipient or a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.