



Cyclohexanone

AR® (ACS)

Product No. 4872
Specifications current as of: Feb 18 2013

TEST	SPECIFICATION
Meets ACS Reagent Chemical Requirements	
For Laboratory, Research, or Manufacturing Use	
ACS - Assay ($C_6H_{10}O$) (by GC, corrected for water)	$\geq 99.8 \%$
ACS - Appearance (clear, colorless liquid)	Passes Test
ACS - Color (APHA)	≤ 10
ACS - Acidity (as CH_3COOH)	$\leq 0.010 \%$
ACS - Residue after Evaporation	$\leq 0.05 \%$
ACS - Specific Gravity at 25°/25°C	0.940 - 0.950
ACS - Water (H_2O) (by Karl Fischer titrn)	$\leq 0.05 \%$