

Taiwan Prosperity Chemical Corporation
 Floor 9, No. 113, Chung-Shan N. Road, Sec. 2
 Taipei 104, Taiwan, ROC

SPECIFICATION — **CYCLOHEXANONE**

Chemical name : Cyclohexanone, Pimelic ketone; Keto hexamethylene;

Formula : C₆H₁₀O

<i>Properties</i>	<i>LIMITS</i>	<i>Test method</i>	<i>Reference</i>
1. Cyclohexanone Content wt% min.	99.8	W-LTQ-146	GC
2. Color, APHA max.	10	W-LTQ-150	ASTM-D1209
3. Boiling Range	153-156°C	W-LTQ-149	ASTM-D850
4. Water Content wt% max.	0.1	W-LTQ-048	K-F
5. Cyclohexanol wt% max.	0.1	W-LTQ-146	GC
6. Phenol Content ppm max.	10	W-LTQ-146	GC