

# Specification

## Lutein Oil

Items	Specification
Description	It is orange liquid, and was extracted and refined from marigold flower. It has the remarkable effect for preventing the senile hypopsia and blindness effect, but also can prevent cardiovascular atherosclerosis, coronary heart disease and tumor and other diseases.
Appearance	Orange viscous liquid
Lutein	$\geq 20\%$
Solvent Residue	$\leq 50\text{ppm}$
Lead	$\leq 1\text{mg/kg}$
Arsenic	$\leq 1\text{mg/kg}$
Mercury	$\leq 1\text{mg/kg}$
Cadmium	$\leq 1\text{mg/kg}$
Total plate count	$\leq 1000\text{cfu/g}$
Total Yeast&Mold	$\leq 100\text{cfu/g}$
Package & Application	<p>Storage: Should be stored in cool, dry place, with full, tight package; keep away from strong light and heat.</p> <p>Shelf life: 24 months from manufacture date;</p> <p>Packing&amp; Label: 20kg plastic jugs; outside with paper carton;</p> <p>Labeling with product name/ Lot number/ Gross weight/ Net weight/ Manufacture date and expiry date and other info customized.</p> <p>Application: It is usually used in pharmaceutical industry, especially for soft capsules, or other food industry.</p>

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