

CERTIFICATE OF ANALYSIS

Product: Aniseed China Star oil

Botanical Name: *Illicium Verum*

Origin: China

<u>Parameter</u>	<u>Specification²</u>	<u>Result</u>
Appearance:	Clear free flowing liquid.	Complies
Colour:	Pale yellow to yellow	Complies
Odour:	Sweet and strong anise odour	Complies

Physio-chemical properties

Specific Gravity at 20°C:	0.9750 - 0.9920	0.9840
Refractive Index at 20°C:	1.5490 - 1.5600	1.5537
Optical Rotation:	-2.00° to +2.00°	+0.50 °

Chromatographic Profile

Sample	Component	Specification ² Peak Area ¹ (%)	Result Peak Area (%)
<i>Illicium Verum</i>	Trans-Anethole	Min 87	90.53