



**Do Salmon**



3. Results of inspection :

1) American National Standard ANSI Z80.3-2001 : Clause 4.6-Transmittance Properties

Inspection item		No. Do-Salmon	Judgment (General purpose)
Luminous transmittance $\tau_v$		32.4 %	Pass
Mean transmittance	UVB(290-315nm)	0.0 % (0.000 $\tau_v$ )	Pass
	UVA(315-380nm)	0.0 % (0.000 $\tau_v$ )	Pass
Color limits	Yellow traffic signal	X 0.59 Y 0.41	Pass
	Green traffic signal	X 0.24 Y 0.42	Pass
	Average daylight (D65)	X 0.37 Y 0.35	Pass
Traffic signal transmittance	Red signal	40.7 %	Pass
	Yellow signal	37.5 %	Pass
	Green signal	28.8 %	Pass
Spectral transmittance(500-650nm)		23.4 % (0.722 $\tau_v$ )	Pass

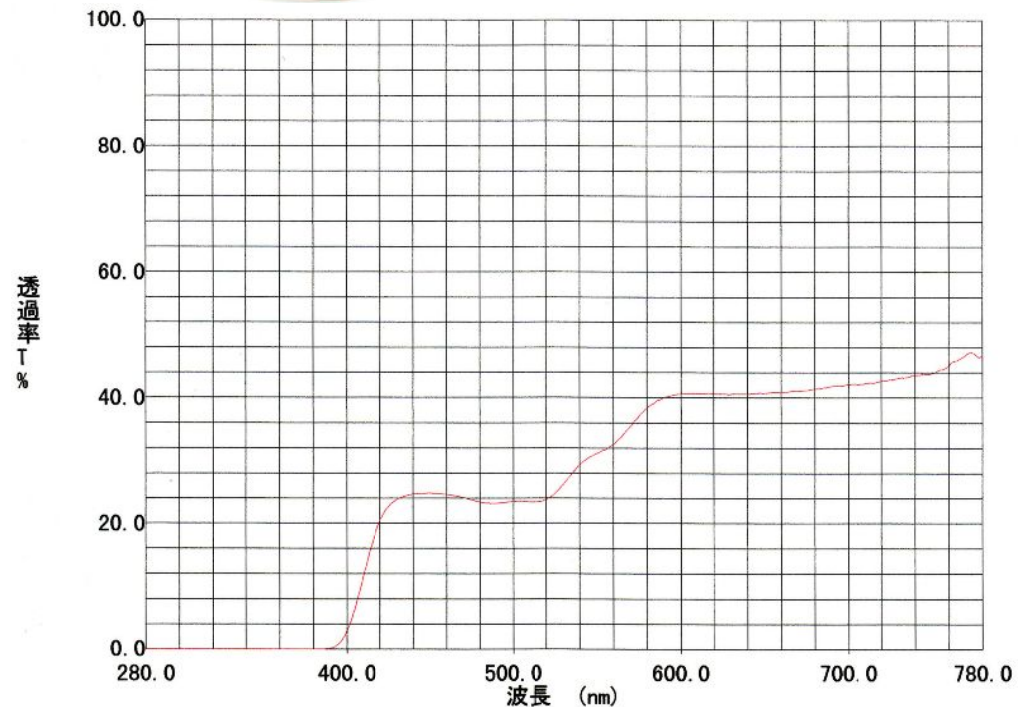
2) European Standard EN 1836-2005 : Clause 4.1.3.2-Requirements for road use and driving

Inspection item	No. Do-Salmon	Judgment
$\tau_v$ (D <sub>85</sub> )	32.2 %	Pass
Filter category	-	2
$\tau_F$ (280-315nm) MAX	0.0 % (0.000 $\tau_v$ )	Pass
$\tau_F$ (315-350nm) MAX	0.0 % (0.000 $\tau_v$ )	Pass
$\tau_{SUV A}$ (315-380nm)	0.0 % (0.000 $\tau_v$ )	Pass
$\tau_F$ (500-650nm) MIN	23.4 % (0.727 $\tau_v$ )	Pass
Red signal light Q	40.6 % (1.261 $\tau_v$ )	Pass
Yellow signal light Q	37.5 % (1.165 $\tau_v$ )	Pass
Green signal light Q	28.6 % (0.888 $\tau_v$ )	Pass
Blue signal light Q	27.4 % (0.851 $\tau_v$ )	Pass

3) Australian/New Zealand Standard AS/NZS 1067-2003 :

Clause 2.1-Transmittance requirements and lens categories

Inspection item	No. Do-Salmon	Judgment
$\tau_v$ (D <sub>85</sub> )	32.2 %	Pass
Lens category	-	2
$\tau_F$ (280-315nm) MAX	0.0 % (0.000 $\tau_v$ )	Pass
$\tau_F$ (315-350nm) MAX	0.0 % (0.000 $\tau_v$ )	Pass
$\tau_{SUV A}$ (315-400nm)	0.1 % (0.003 $\tau_v$ )	Pass
$\tau_F$ (450-650nm) MIN	23.2 % (0.721 $\tau_v$ )	Pass
Red signal light Q	40.6 % (1.261 $\tau_v$ )	Pass
Yellow signal light Q	37.5 % (1.165 $\tau_v$ )	Pass
Green signal light Q	28.6 % (0.888 $\tau_v$ )	Pass
Blue signal light Q	27.4 % (0.851 $\tau_v$ )	Pass



DO-SALMN ———

Applicant : INUI LENS CO., LTD.  
 Sample : Uncut plastic polarized sunglass lens only. No.Do Salmon  
 (φ 72mmx2.2mmx6R)  
 Date : Feb. 19, 2008  
 Measuring Instrument : Spectrophotometer UV-3100PC(Shimadzu Corporation)