



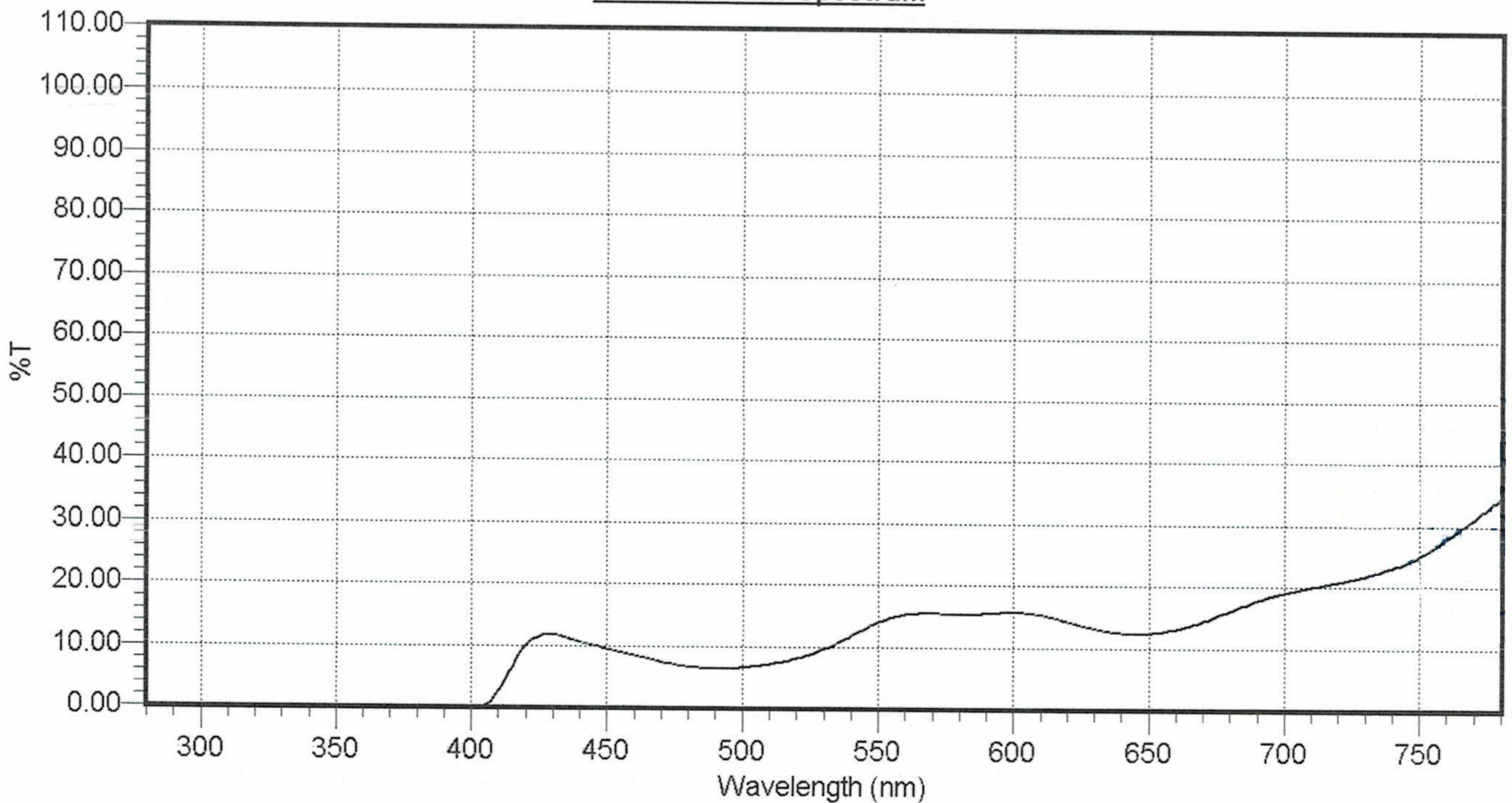
Sunglasses Certification Report

Standard: EN ISO 12312-1:2013 (A1:2015)

Sample Name: CORNEATA BROWN + ORANGE REVO

Item	Value	Requirement	Result
Filter Category	3		
Luminous Transmittance Tv Incandescent Lights	12.57%	8% - 18%	PASS
Q, Red	1.14	>= 0.80	PASS
Q, Yellow	1.14	>= 0.60	PASS
Q, Green	0.94	>= 0.60	PASS
Q, Blue	0.70	>= 0.60	PASS
LED Signal Lights			
Q, Red	1.06	>= 0.80	PASS
Q, Yellow	1.23	>= 0.60	PASS
Q, Green	0.63	>= 0.60	PASS
Q, Blue	0.63	>= 0.60	PASS
Tmin (475 - 650nm)	6.42%	>= 2.51% (0.2Tv)	PASS
Tsuva (315 - 380nm)	0.00%	<= 6.29% (0.5Tv)	PASS
Tsuvb (280 - 315nm)	0.00%	<= 1.0%	PASS
Tsuv (280 - 380nm)	0.00%		
Tsb (380 - 500nm)	8.83%		
Road Use and Driving			PASS
Driving In Twilight or At Night	12.57%	Tv >= 75%	NOT SUITABLE

Transmittance Spectrum



Spectrum Data:

nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T
280	0.000	290	0.000	300	0.000	310	0.000	320	0.000	330	0.000	340	0.000	350	0.000
360	0.000	370	0.000	380	0.000	390	0.000	400	0.000	410	2.659	420	10.150	430	11.825
440	10.674	450	9.525	460	8.581	470	7.503	480	6.702	490	6.420	500	6.590	510	7.185
520	8.161	530	9.695	540	11.886	550	14.054	560	15.254	570	15.462	580	15.391	590	15.513
600	15.764	610	15.333	620	14.301	630	13.168	640	12.468	650	12.448	660	13.147	670	14.468
680	16.152	690	17.843	700	19.091	710	19.994	720	20.848	730	21.847	740	23.246	750	25.127
760	28.033	770	31.249	780	34.430										