



HAIHANG INDUSTRY CO., LTD.

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CERTIFICATE OF ANALYSIS

Product Name:	Decyl Glucoside (APG -0810)		
Brand	Haihang	Quantity	8000kg
Rep Date	Oct 04,2013	Batch No.	20131004
Mfg. Date	Oct 04,2013	Expiry Date	Oct 03,2015

Items	Specifications	Results
Appearance	Yellow translucent viscous liquid	Yellow translucent viscous liquid
Content (%)	≥ 50	50.63
PH Value	11.5-12.5	11.9
Residual Alcohol (%)	≤ 1.0	0.62
Carbon NO.	8—10	--
Salt%	≤ 3.0	2.5
Viscosity(20℃, cps)	≥ 100	320
Conclusion	The results conform with enterprise standard.	

Analyst:Liya

Checker:Weichen

Q.C.Director:Xuleilei