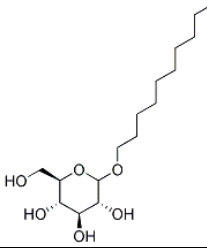


CERTIFICATE OF ANALYSIS

NO: HQC081403222

Product name	Coco-Glucoside (and) Glyceryl Oleate
CAS Number	141464-42-8
Molecule Structure	
Molecular fomular	C16H32O6
Batch number	140327
Manuf. Date:	2014-03-22
Testing Date:	2014-03-27

Items	Standard	Result
Appearance	Pale yellow liquid	Comply
Assay	50.0%-52.0%	51.3%
Free fatty alcohol	1.0% max	0.4%
Tincture	50Hazen max	24Hazen
Viscosity	1000-2500mpa.s	2000mpa.s
Sulfated ash	3.0% max	2.4%

Hangzhou Dingyan Chem Co., Ltd.
 QUALITY CONTROL: *Benlu Song* SIGNATURE: *Benlu Song* CHECK: 姚仙娟 INSPECTOR: 刘清风