



Productos Químicos Industriales, usos de Laboratorio
y Materias Primas para la Alimentación.

CERTIFICATE OF ANALYSIS

DESCRIPTION OF GOODS : CETYL STEARYL ALCOHOL PASTILLES
 LOT NO : 0144BMA0P
 PRODUCTION DATE : 08 FEBRUARY 2014
 EXPIRY DATE : 08 AUGUST 2015

TEST	METHOD	RESULTS	SPECIFICATION
Homolog Distribution (wt%):	GC		
C14 & lower		0.1	1.5 max
C16		29.2	25 - 35
C18		70.6	65 - 75
C20 & higher		0.2	0.5 max
Chemicals Property			
Acid Value, mg KOH/g	AOCS Te 2a-64	0.01	0.1 max
Saponification Value, mg KOH/g	AOCS TI 1a-64	0.2	0.5 max
Iodine Value, g/100 g	AOCS Tg 1-64	0.03	0.3 max
Hydroxyl Value, mg KOH/g	Derived from chain distribution	213	210 - 219
Hydrocarbon*, wt %	GC	0.30	0.5 max
Physical Property			
Color (APHA)	AOCS Ea 9-65	2	10 max
Solidification Point, °C	AOCS Cc12-59	52.7	49 - 54