

Ecogreen Oleochemicals

CERTIFICATE OF ANALYSIS

Ecogreen
Oleochemicals

Date : 15.10.2021

SHIPMENT/LOT NO. : 2-2056-21

DESCRIPTION : ECOLOL 16/98P (CETYL ALCOHOL PASTILLES)

MANUFACTURER : PT ECOGREEN OLEOCHEMICALS

SPEC. NO. : 3160-12

REFERENCE : 1010716864 / 2010716864

CUST. PO NO. : 2100998

CONTAINER NO.	BATCH NO.	PACKAGING	MANUFACTURING DATE	EXPIRY DATE
BEAU 5806505	P4-276-T	1,200 BAG	07.09.2021	07.09.2023
TCKU 7755490	P4-275-T	600 BAG	07.09.2021	07.09.2023
TCKU 7755490	P4-277-T	600 BAG	08.09.2021	08.09.2023

Analysis	Test Method	Specification		P4-276-T	P4-275-T	P4-277-T
		Min	Max			
Homolog Distribution (wt%) :	EOB-TM-QA-613					
C14 & lower			2.0	0.0	0.0	0.0
C16		98.0		98.9	98.9	98.9
C18 & higher			2.0	1.1	1.1	1.1
Hydrocarbons (wt%)	EOB-TM-QA-613		0.50	0.16	0.17	0.15
Acid Value (mg KOH/g)	AOCS Te 2a-64		0.10	0.01	0.01	0.01
Saponification Value (mg KOH/g)	AOCS TI 1a-64		0.50	0.10	0.10	0.10
Iodine Value (g I2/100 g)	EOB-TM-QA-607		0.10	0.01	0.01	0.01
Moisture (wt%)	DIN ISO 51 777-1		0.30	0.11	0.12	0.11
Color, APHA	AOCS Ea 9-65		10	3	3	3
Solidification point (°C)	AOCS Cc 12-59	48.0	50.0	49.0	49.0	49.0
Hydroxyl Value (mg KOH/g)	EOB-TM-QA-613	228	232	231	231	231

OUR PRODUCT MEETS USP 34/EP7/NF