

## Certificate of Analysis

Product: CETYL ALCOHOL NF, C-16, 98%

Package Size: 50 LB BAG

Certificate Date: June 22, 2021 Manufacture Date: March 11, 2021

Recertification Date: March 11, 2023

KCC Number: 304826 Lot Number: P1053T

THE FOLLOWING VALUES HAVE BEEN PROVIDED BY THE MANUFACTURER OF THIS PRODUCT.

Characteristic	Specification		Dogult
	Min	Max	Result
Homolog Distribution (Wt%)			
C14 & lower		2.0	0.0
C16	98.0		99.8
C18 & Higher		2.0	0.2
Hydrocarbons (Wt%)		0.50	0.13
Acid Value ( mg KOH/g)		0.10	0.01
Saponification Value (mg KOH/g)		0.50	0.10
Iodine Value (g 12/1 OOg)		0.10	0.01
Moisture (Wt%)		0.30	0.11
Color, APHA		10	3
Solidification Point (°C)	48.0	50.0	49.0
Hydroxyl Value (mg KOH/g)	228	232	231

Quality Approved June 22, 2021

Daisy M. Marseille Quality Assurance Manager

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