

**CERTIFICATE OF ANALYSIS**

DATE:SEP.12,2023

INVOICE.NO.: KFG23089

PO.NO.: QI-1587

PRODUCT NAME: CETYL ALCOHOL

PRODUCTION DATE: 2023-08-30

EXPIRY DATE:2025-08-29

BATCH NO.: HT-EX(BJ)-2307252

QUANTITY:25MT

ITEM	SPECIFICATION	TEST RESULT
Appearance(30°C)	WHITE SOLID	PASSED
APHA CoLour	10.0MAX	5
Moisture	0.15MAX	0.04
Acid Value	0.2MAX	0.02
Saponification Value	0.8MAX	0.2
Iodine Value	0.8MAX	0.05
Hydroxyl value	220-240	231
Solidification	46-52	49.6
Hydrocarbons	1.0MAX	0.23
Total Alcoh	99.0MIN	99.77
Fatty Alcohol Composition %		
C14 and lower	1.0MAX	0.04
C16	98.0MIN	98.76
C18 and higher	1.0MAX	0.9