

CERTIFICATE OF ANALYSIS

Product Name:	Cetyl Alcohol		
INCI Name:	Cetyl Alcohol		
CAS Number:	36653-82-4		
Batch Number	20221025	Manufacture Date	20221025
Report Date	20221025	Expiry Date	20241024

Test Items	Specifications	Results
Acid Value (mg KOH/lg sample)	2MAX	0.12
Iodine Value (g Iodine / 100g sample)	5% MAX	0.04
Hydroxyl Value (mg KOH/lg sample)	218-238	228.40
Melt Point (Celcius)	45-50	49.0
Assay (% Cetyl Alcohol By GC)	90.0 MIN	99.3
Identification	Conforms to USP/NF	pass
Residual Solvents	Conforms to USP/NF	pass
IR (NEAT)	pas	TMS

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging

