



VVF (India) Limited

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CERTIFICATE OF ANALYSIS

Product Name	: VEGAROL 1698 (CETYL ALCOHOL)
Batch no.	: 251804
Customer name	: QUIMICA ANASTACIO ARGENTINA S.A.U
PO. No.	: AOS02236/25 Dated 29.08.2025
Sales contract no.	: 40093379
Container no.	: MEDU 404098-2
Date of dispatch	: 17.09.2025
Quantity	: 27.0 MT

Sr. No.	Analysis Parameters	Specification	Results	Test ref. no.
1	Appearance (at 25°C.)	White Pastilles	White Pastilles	Visual
2	Colour (APHA Units)	10 Max.	4	AOCS Ea-9-65
3	Acid Value, mg of KOH / gm	0.1 Max.	0.019	AOCS Te 2a-64
4	Saponification Value, mg of KOH / gm	0.3 Max.	0.19	AOCS TI -1a 64
5	Iodine Value, (Wij's) gms of I ₂ / 100 gms.	0.3 Max.	0.20	AOCS Tg 1-64
6	Hydroxyl Value, mg of KOH / gm	225 – 235	229.53	AOCS Cd 13-60
7	Moisture, % by wt.	0.1 Max.	0.068	AOCS Tb 2-64
8	Hydrocarbons	0.5 Max.	0.41	STM:3.010
9	Solidification Point (°C)	46 – 52	48.1	AOCS Da 13 -48
10	Carbon Chain Distribution (% by GLC)			STM:3.010
	C12 alcohol	0.5 Max.	0.10	
	C14 alcohol	1.0 Max.	0.71	
	C16 alcohol	98.0 Min.	98.26	
	C18 alcohol	1.0 Max.	0.06	

Remarks: Batch conforms to the specification and is passed.

Manufacturing Date : September 2025

Best Before : Three years from the date of manufacture

Recommended storage condition: Product should be store (a) in the original sealed packaging
(b) away from heat & sunlight

Analyst: SP / GK

Approved by

Asst. Manager (QC)