

Certificate of Analysis - Stearic Acid

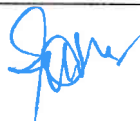
Dispatch Date : February 17, 2023

Quantity : 20,000 Kgs

Vehicle No : TMK-628

Sr No	Test / Property	Unit	Specs	Nimir Result M-15-Nov-22	Nimir Result M-06-Jan-23	Nimir Result E-06-Jan-23	Nimir Result N-06-Jan-23
1	Colour	Red	0.5 Max	0.1	0.1	0.1	0.1
		Yellow	2.0 Max	1.3	1.4	1.4	1.3
2	Titre	°C	53 ~ 56.5	54.5	54.5	54.5	54.5
3	Acid Value	mg KOH / gm	200 ~ 215	210.8	211.7	211.8	211.7
4	Saponification Value	mg KOH / gm	203 ~ 212	211.1	211.9	212.0	211.9
5	Iodine Value	Value	3.0 Max	0.45	0.81	0.82	0.55
6	Moisture Content	%	0.2 Max	0.12	0.17	0.18	0.14
7	Manufacturing Date	~	~	15/11/2022	06/01/2023	06/01/2023	06/01/2023
8	Date of Expiry	~	~	14/11/2024	05/01/2025	05/01/2025	05/01/2025
9	Fatty Acid Composition:						
	C : 12	%	1.0 Max	0.20	~	0.17	0.20
	C : 14	%	2.0 Max	1.20	~	1.20	1.21
	C : 16	%	52 ~ 58	54.00	56.90	55.49	54.6
	C : 18	%	40 ~ 47	44.5	43.1	43.12	43.99
	> C:18	%	1.0 Max	Traces	Traces	Traces	Traces

Remarks



Manager QC

Nimir Industrial Chemicals Limited

Nimir Industrial Chemicals Limited

📍 **Head Office:** 12-B, New Muslim Town,
Lahore, Pakistan.

☎ **Tel:** +92 42 35926090-3, +92 42 35947700-4

🌐 www.nimir.com.pk
✉ contact@nimir.com.pk

📍 **Plant:** 14.8 Km. Sheikhupura - Faisalabad Road
Mouza Bhikhi District, Sheikhupura, Pakistan.

☎ **Tel:** + 92 56 3882 199, + 92 56 3882 742