

Certificate of Analysis - Stearic Acid

Dispatch Date : April 29 , 2023

Quantity : 20,000 Kgs

Vehicle No : JV-7811

Sr No	Test / Property	Unit	Specs	Nimir Result M-13-Mar-23	Nimir Result E-13-Mar-23	Nimir Result N-13-Mar-23	Nimir Result M-14-Mar-23
1	Colour	Red	0.5 Max	0.1	0.1	0.1	0.1
		Yellow	2.0 Max	1.6	1.6	1.6	1.7
2	Titre	°C	53 ~ 56.5	54.5	54.5	54.5	54.0
3	Acid Value	mg KOH / gm	200 ~ 215	210.7	210.9	210.8	210.1
4	Saponification Value	mg KOH / gm	203 ~ 212	211.0	211.1	211.0	210.4
5	Iodine Value	Value	3.0 Max	0.64	0.68	1.40	1.49
6	Moisture Content	%	0.2 Max	0.15	0.15	0.16	0.18
7	Manufacturing Date	~	~	13/03/2023	13/03/2023	13/03/2023	14/03/2023
8	Date of Expiry	~	~	12/03/2025	12/03/2025	12/03/2025	13/03/2025
9	Fatty Acid Composition:						
	C : 12	%	1.0 Max	0.21	0.20	0.20	0.21
	C : 14	%	2.0 Max	1.22	1.17	1.17	1.18
	C : 16	%	52 ~ 58	53.76	52.94	53.33	53.63
	C : 18	%	40 ~ 47	44.81	45.69	45.30	44.98
	> 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