

Certificate of Analysis

Product name	Stearic acid(1838 types)	Batch No.	23111874
CAS.No.	57-11-4	Package	25.00kg /bag
M.F.	C18H36O2	MFG date	2023/11/18
N.W.	21,000.00kg	Analysis date	2023/11/18
G.W.	21,120.00kg	Retest date	2024/11/17

Items	Specification	Testing Results
Appearance	Powder, flakes or granular	Granular
Iodine value, g/100g	≤0.5	0.13
Color, Pt-Co	≤80	19
Acid value, KOHmg/g	209--212	210.75
Saponification value	210--213	211.78
Titre , °C	53--57	55.0
Moisture , %	≤0.2	0.06
Inorganic acid, %	≤0.001	<0.001
Fatty acid, %		
C16	58-64	60.92
C18	36-39	38.15
C20	≤1	0.18
C14	≤1	0.75

Prepared by Dong Mei

Checked by Wang Tianyi

Approved by Liu Wu

Conclusion The Quality of the above said is in conformity with ENTERPRISE STANDARD.

Storage Stored in dry and ventilation place, far from heat and water.

COA Issuer Quality Control Team-Technology Department

