

Huzhou City Linghu Xinwang Chemical Co.,Ltd

Certificate of Analysis

REPORT NUMBER: PP04-2022054

Name	Stearic Acid	Specification	Technical grade
Batch number	20220802	Package	25kg/bag
Quantity	2000kg	Manufacture date	Aug.02,2022
Test intention	Total test	Report date	Aug.07,2022
Test standard	GB/T 9103-2013	Expiry date	Aug.01,2024
Test items	Specification	Results	
Appearance	White lump, flake, powder, or granular solid	White powder	
Identification	Conform	Conform	
Assay of C18	38.0-42.0%	41.9%	
Saponification value	206~212	210.6	
Acid value	205~211	209.5	
Iodine value	≤1.0	0.12	
Congealing point	53~57℃	55.3℃	
Loss on drying	≤0.1%	0.01%	
Conclusion: conforms			
Analyst:	Checker:	Supervisor:	