

CERTIFICATE OF ANALYSIS

Product Name	Phytosphingosine	Specification	Company Standard
Cas No.	554-62-1	Manufacture Date	2024.5.5
Quantity	120KG	Analysis Date	2024.5.11
Batch No.	ES-240505	Expiry Date	2026.5.4
Items	Specifications	Results	
Appearance	White to off white powder	Conforms	
Identification	HPLC	Conforms	
Water	≤2.0%	1.0%	
Heavy Metals	≤20.0ppm	Conforms	
Residue on Ignition	≤0.5%	0.4%	
Total Aerobic Bacteria	≤100cfu/g	Conforms	
Yeast & Mold	≤10cfu/g	Conforms	
Purity(HPLC-CAD)	≥90.0%	90.2%	
Assay(HPLC-CAD)	≥90.0%	92.6%	
Conclusion	This sample meets the specifications.		

Conclusion: Approved

Tested by: Zhang Xiaoxuan

