

CERTIFICATE OF ANALYSIS

Product Name	Butylparaben	Specification	Company Standard
Cas No.	94-26-8	Manufacture Date	2024.6.10
Quantity	500KG	Analysis Date	2024.6.16
Batch No.	ES-240610	Expiry Date	2026.6.9
Items	Specifications		Results
Appearance	White Powder		Conforms
Assay	≥99.0%		99.15%
Melting Point	67-70°C		Conforms
Boiling Point	156-157°C		Conforms
Density	1.28		Conforms
Refractive Index	1.5115		Conforms
Flash Point	181°C		Conforms
Loss on drying	≤5%		1.0%
Ash Content	≤5%		1.8%
Heavy Metals	≤10.0ppm		Conforms
Pb	≤1.0 ppm		Conforms
As	≤1.0 ppm		Conforms
Cd	≤1.0 ppm		Conforms
Hg	≤0.1 ppm		Conforms
Total Plate Count	≤1000cfu/g		Conforms
Yeast & Mold	≤100cfu/g		Conforms
E.coli	Negative		Negative
Salmonella	Negative		Negative
Staphylococcus	Negative		Negative
Conclusion	This sample meets the specifications.		

Conclusion: Approved

Tested by: Zhang Xiaoxuan

