



Certificate of Analysis

Name:	Sodium lactate powder	CAS No.:	867-56-1
Quantity:	5000kgs	Batch No.:	SLP251208
Package:	25kg/bag	MFG Date:	2025/12/08
EXP Date:	2027/12/06	Standard:	In house

Item	Standard	Results
Appearance	White or light yellow solid powder.	Complies
Assay	$\geq 95.0\%$	Complies
Silicon dioxide	$\leq 6\%$	Complies
Chloride	$\leq 0.005\%$	Complies
Sulfate	$\leq 0.01\%$	Complies
Iron	$\leq 50\text{mg/kg}$	Complies
Lead	$\leq 2\text{mg/kg}$	Complies
Arsenic	$\leq 1\text{mg/kg}$	Complies
Heavy metals	$\leq 10\text{ppm}$	Complies
Mercury	$\leq 1\text{mg/kg}$	Complies
Moisture	$\leq 2.0\%$	Complies
Mesh Size (20 Mesh /840um)	840um passing rate $\geq 85.0\%$	Complies
Moulds	$\leq 100\text{CFU/g}$	Complies
Yeasts	$\leq 100\text{CFU/g}$	Complies
Total plate count	$\leq 1000\text{CFU/g}$	Complies
Conclusion	The batch product complies with in house standards.	

