

Jiangsu Khonor Chemicals Co.,Limited

CERTIFICATE OF ANALYSIS

NAME	DL-Sodium malate	QUANTITY	1.45MTs
MFG. DATE	Feb. 09, 2025	BATCH NO.	25020901
EXP. DATE	Feb. 08, 2027	TEST BASE	Food standard
M.F.	$\text{Na}_2(\text{C}_2\text{H}_4\text{O}(\text{COO})_2)$	CAS No.	676-46-0
M.W.	196.06	E Code	E350(i)

Index		Standard	Test result
Appearance		White fine crystalline powder	White powder
Content (as $\text{C}_4\text{H}_4\text{Na}_2\text{O}_5$)	≥%	98.0-102.0	99.2
Basicity (as Na_2CO_3)	≤%	0.2	0.05
Loss on Drying	≤%	20.5-23.5	9.8
Pb	≤%	0.0002	<0.0002
Fumaric acid	≤%	1	0.51
Maleic acid	≤%	0.05	0.035

ANALYST: Haiyang Lu

APPROVER: Zhou Feng