



CERTIFICATE OF ANALYSIS

Product Name	Dimercaptosuccinic Acid (Succimer)	Batch No.	JL20250528
CAS	304-55-2	MF Date	MAY.28,2025
Packing	25kg/drum	Analysis Date	MAY.28,2025
Quantity	3000kg	Expiry Date	MAY.27,2027
ITEM	STANDARD		RESULT
Description	White or off-white crystalline or crystalline powder		White Crystalline Powder
Solubility	This product is slightly soluble in methanol or ethanol,it is almost insoluble in water		complies
Melting Point	190°C~194°C		190.5°C~192.5°C
Identification	Chemistry identification		Conforming to the requirements
	Infrared identification		Conforming to the reference infrared
Acidity	PH 2.5-3.0		2.65
Loss On Drying	≤1.0%		0.1%
Residue On Ignition	≤0.1%		0.05%
Heavy metals	≤10PPM		<10PPM
Assay	≥98.5%		99.3%
Conclusion	Qualified		

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng

