

Gree Industry Co.,Ltd

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CERTIFICATE OF ANALYSIS

Product name:

2,3-Dimercaptopropanesulfonic acid sodium salt

Cas:4076-02-2		Date of Manufacture:2025.03.20	
Batch No.:EQB(YS)2505001		Date of Inspection:2025.04.13	
Quantity:9kg		Validity Date:24Months	
Item	Standard	Result	
Appearance	White or off-white powder	White powder	
Odor&Taste	Characteristic	Characteristic	
Assay	98.0~101.0%	98.67%	
M.P.(°C)	190-194	191.3-191.9	
Drying loss	≤ 0.5%	0.17%	
Heavy metal	AS≤1.5ppm	Absent	
	Cd≤1ppm	Absent	
	Hg≤3ppm	Absent	
	Pb≤3ppm	Pass	
Microbiological test	Total bacterial Count≤3,000/g	Pass	
	Total Mold&Yeast Count)≤300/g	Pass	
	Salmonella	Absent	
	E.Coli	Absent	
	Staphylococcus Aureus	Absent	
	Staphylococcus Aureus	Absent	
Residual Solvent	P.aeruginosa	Absent	
	Acetone≤5000ppm	Absent	
	Ethanol≤5000ppm	80ppm	
	Ethyl acetate≤600ppm	Absent	
Solubility	Hexane<290ppm	Absent	
	Pass	Pass	
Conclusion	Qualified		

Analyst:LiuYan

Collator:Yang LiLi

