



Certificate of Analysis

Product Name:	Zinc glycinate	Batch Number:	Varies
CAS No.	14281-83-5	Manufacture Date:	Varies
Molecular Formula:	C₄H₈N₂O₄Zn	Expiry Date:	Varies

IDENTIFICATION		SPECIFICATION	RESULT
Assay		≥ 98%	99.5 - 99.6%
Physical	Appearance	White crystalline powder	Complies
	pH value (1g / 100ml in water)	7.0 - 9.0	8.0 - 8.1
	Nitrogen	12.5 - 13.5%	12.9 - 13%
	Loss on drying	≤ 0.5%	0.2 - 0.3%
Chemical	Lead (Pb)	≤ 3 - 4 ppm	Complies
	Arsenic (As)	≤ 3 - 5 ppm	Complies

Else	Storage condition	Sealed, kept in shady and dry place
	Shelf life	Two years

