



Certificate of Analysis

Product Name	Fursultiamine	Manufacture Date	Feb.17.2023
Batch Number	SW230217	Analysis Date	Feb.18.2023
Batch Quantity	50kg	Expiry Date	Feb.17.2025

ANALYSIS	SPECIFICATION	RESULT
Appearance	White or yellowish crystalline powder	Complies
Physical & Chemical Control		
Assay	Cynarine $\geq 98\%$	98.21%
Odor	Characteristic	Complies
Mesh Size	80 mesh	Complies
Heavy Metals	< 10.0ppm	Complies
Pb	< 1.0ppm	Complies
As	< 2.0ppm	Complies
Hg	< 0.2ppm	Complies
Melting Point	130-136 °C (decompos.)	132 °C
Microbiological		
Total Plate Count	< 1000cfu/g	367cfu/g
Yeast & Mold	< 100cfu/g	22cfu/g
Salmonella	Negative	Negative
E.Coli	Negative	Negative
Conclusion	This product conforms to international standards	

Packing description	Sealed export grade drum & double of sealed plastic bag
Storage	Store in a cool and dry place, stay away from strong light and heat
Shelf life	2 years when properly stored

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