



西安子午生物科技有限公司
Xi'an Sonwu Biotech Co.,Ltd.

Certificate of Analysis

Product name	5-Aminolevulinic acid phosphate	Manufacture date	June.13.2022
Batch number	SW220613	Analysis date	June.14.2022
Batch Quantity	30kg	Expiry date	June.13.2024
Molecular formula	C ₅ H ₁₂ NO ₇ P	CAS No.	868074-65-1

ANALYSIS	SPECIFICATION	RUSULT
Appearance	White Crystalline powder	Conforms
Identification	¹ HNMR confirms to structure	Conforms
Loss on drying	≤5%	1.2%
Water	≤3.0%	0.8%
Heavy metals	≤20ppm	Conforms
Total microbial count	≤3000cfu/g	Conforms
E.Coli	Negative/10g	N.D
Assay	≥98.0%	99.9%
Conclusion	This product conforms to the specifications.	

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

Quality Assurance Officer



Corrector

Analyst