



Certificate of Analysis

Product name	Ethyl Lauroyl Arginate Hydrochloride	Manufacture date	Jun.12.2023
Batch number	SW230612	Analysis date	Jun.13.2023
Batch quantity	500kg	Expiry date	Jun.12.2025

Analysis	Specification	Result
Appearance	White Powder	Conforms
Identification	Positive reaction	Conforms
Melting point	57°C-61°C	59°C
Loss on drying	≤5.0%	3.80%
Residue on Ignition	≤0.1%	0.04%
Particle size	98% pass 80 mesh	Conforms
Assay	≥98.0%	98.66%
Heavy Metals	≤10ppm	Conforms
Total plate count	≤1000cfu/g	Conforms
Mold	≤300cfu/g	Conforms
Melantine	Negative	Negative
E.Coli	Negative	Negative
Salmonella	Negative	Negative
Pseudomonas	Negative	Negative
Staphylococcus aureus	Negative	Negative
Conclusion	Conforming to Enterprise Standard	

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

Quality Assurance Officer: 李强

Corrector: 佟丽华

