Certificate of Analysis

Product name	Ectoine	**Manufacture date**	May.13.2024
Batch number	SW240513	**Analysis date**	May.14.2024
Batch Size	300kg	**Expiry date**	May.13.2026

Items	**Standards**	**Results**
Appearance	White Powder	Conform
Odor	Characteristic	Conform
Assay	≥99.0%	99.37%
Particle Size	100% pass 80mesh	Conform
Moisture	<5.0%	Conform
Ash Content	<4.0%	Conform
Solvent Residue	Eur.Pharm	Conform
Total Heavy Metals	<10 ppm	Conform
Arsenic	<1.0 ppm	Conform
Lead	<1.0 ppm	Conform
Mercury	<0.5 ppm	Conform
DDT	<0.2ppm	Conform
E. Coli	Negative	Negative
GMO Status	Complies	GMO Free
Irradiation	Complies	Irradiation Free

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place not freeze., keep away from strong light and heat
Shelf life:	2 years when properly stored

Quality Assurance Officer: 李强　　Corrector: 佟丽华　　Analyst: 方琼

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