



Certificate of Analysis

Product name	4-ACETAMIDO-TEMPO	Manufacture date	Mar.02.2023
Batch number	SW230302	Analysis date	Mar.03.2023
Batch quantity	500kg	Expiry date	Mar.02.2025

ANALYSIS	SPECIFICATION	RUSULT
Purity	≥ 98%	98.31%
Apperance	Orange red crystal powder	Conform
Identification	Positive reaction	Conform
Heavy Metal	≤ 100ppm	Conform
Water	≤ 5%	1.08%
Particle size	98% pass 80 mesh	Conform
Solubility	Soluble in ethanol, acetone, acetonitrile, methylene chloride. Insoluble in hexane, ether.	Conform
Melting point	143-145 °C (lit.)143-146 °C	144 °C
Boiling point	353.29 °C (rough estimate)	Conform
Total plate count	1000cfu/g	Conform
Mold	100cfu/g	Conform
E.Coli	Negative	Negative
Salmonella	Negative	Negative

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: 九球

