



Certificate of Analysis

Product Name	5-Mthoxytryptamine	Manufacture Date	Aug.13.2023
Batch Number	SW230813	Analysis Date	Aug.14.2023
Batch Quantity	1000kg	Expiry Date	Aug.13.2025

ANALYSIS	SPECIFICATION	RESULT
Assay	≥98.0%	99.5%
Characters	White to yellowish brown crystalline powder	Conform
Particl size	100 pass 80mesh	Conform
Melting point	245-250 °C (dec.)(lit.)	248.53C
Arsenic	NMT 2 ppm	Conform
Loss on drying	NMT 2 ppm	Conform
Solubility	Chloroform (Slightly), Methanol (Slightly)	Conform
Total plate count	≤500cfu/g	Conform
Salmonella	Negative	Negative
E.Coli	Negative	Negative
Pseudomonas	Negative	Negative
Staphylococcus	Negative	Negative
Melamine	Negative	Negative

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: 李强

Corrector: 佟丽华

