



## CERTIFICATE OF ANALYSIS

Product name: Atropine sulfate	Production No.: FQ20221204
Production Date: Dec.04.2022	Analysis Date: Dec.05.2022

Item	Specification	Results
Appearance	White crystalline powder	Conform
Assay	MIN 99.0%	99.31%
Odor & Taste	Characteristic	Conform
Mesh Size	100 pass 80 mesh	Conform
Loss on drying	MAX0.5%	0.18%
Total Ash	MAX0.3%	0.10%
Melting point	189-192 °C (A)(lit.)	Conform
Boiling point	135 °C	Conform
Sulphates	MAX300ppm	Conform
Ammonium	MAX200ppm	Conform
Iron	MAX10ppm	Conform
Residue on ignition	MAX0.1%	Conform
Heavy Metals	MAX10ppm	Conform
Total Plate Count	≤1000cfu/g	Conform
Total Yeast & Mold	≤100cfu/g	Conform
E.Coli	Negative	Conform
Salmonella	Negative	Conform
Staphylococcus	Negative	Conform
Conclusion	Conform with the standard	

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



\_\_\_\_\_  
Corrector

\_\_\_\_\_  
Analyst