

## CERTIFICATE OF ANALYSIS

Product:  $\alpha$ -Tropine[CAS:120-29-6]

Batch No: 202201020

Manufacturing Date: Jan., 2022

Expiry Date: Jan., 2024

Date of report: 202201-22

Quantity: 200 Kgs

Items	Specifications	Results
Appearance:	white or off-white crystalline powder	Complies
Identification:	Positive reaction	Complies
Water:	not more than 1.0%	0.32%
Related substances:		
$\beta$ -Tropine:	not more than 0.3%	Complies
Tropinone:	not more than 0.5%	0.14%
6- $\beta$ -Hydroxy tropinone:	not more than 0.5%	Complies
Total impurities:	not more than 1.0%	0.7%
Assay:	not less than 99.0%	99.3%

**Conclusion: Complies with the Enterprise's Standard.**