

## **CERTIFICATE OF ANALYSIS**

Name Of Product	Cetyl Trimethyl Ammonium Chloride 30% solution	Date Of Sampling	6/10/2021
Batch Number	308	Batch Size	100ML
Sr. No.	Test	Requirement	Results
1	Characteristics	Clear colourless to pale yellow liquid	Complies
2	Acidity or alkalinity	NMT 1.5 ml of either 0.1M HCL or 0.1M NAOH is requires to change the colour of solution	Complies
3	Miscibility	The solution remains clear	Complies
4	Free Amine & Amine Salt	NMT 1.0%	0.20%
5	Assay	NLT 20% w/w and NMT 32 % w/w	30.40%
6	PH ( 10% aq. Sol. )	NLT 5.0 NMT 9.0	6.35

### **SWADESH LIFE SCIENCE**

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