

Certificate of Analysis

Product Number: 78956

Batch Number: IMCCN2383

Brand: STEREO

Formula Weight: 107.87 g/mol

Storage Temperature: Store at 2 - 8 °C.

Ag liquid

Quality Release Date: 29 JAN 2025

Recommended Retest Date: OCT 2025

Test Specification Result

TEST	SPECIFICATION	RESULT
Appearance (Color)	Faint Yellow to Dark	Yellow and Faint Light Yellow
Appearance (Form)	Liquid	Liquid
May Appear	Hazy Due to	Being
ICP Major Analysis	Confirmed	Confirmed
Confirms	Silver	Component
Wavelength	380 - 405 nm	393 nm
Absorbance	2.77 - 3.61 Abs UN	3.01 Abs UN
Diameter	Confirmed	Confirmed
XRD	20nm.	21nm

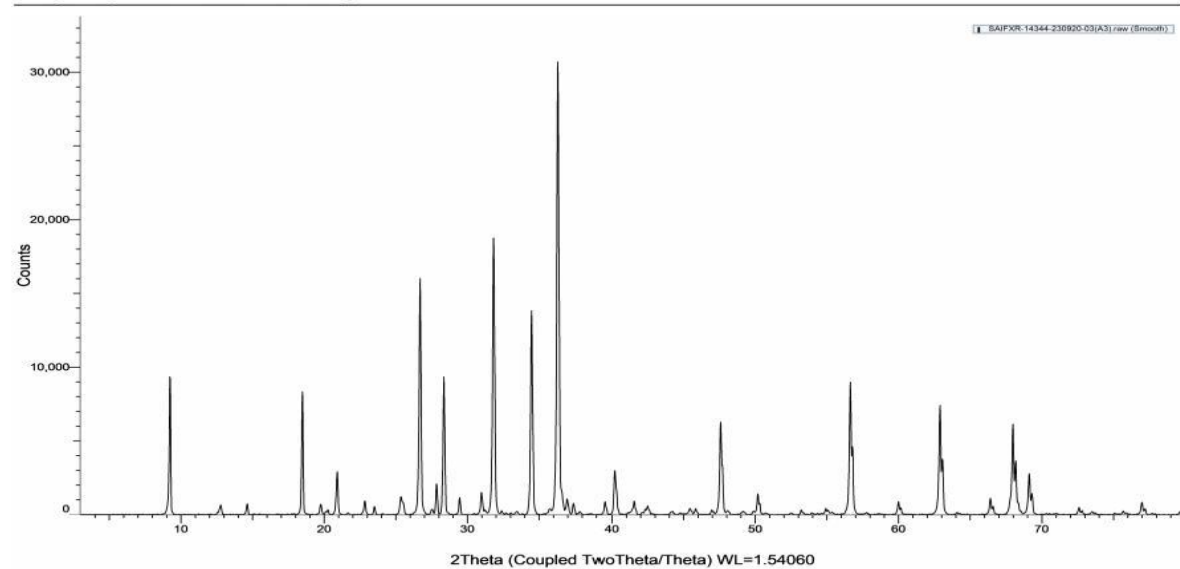
Confirmed

Confirmed Mass Concentration:

0.02 mg/ml

XRD

X-Ray Diffractogram - SAIF Kochi
A3 (Coupled TwoTheta/Theta)



SEM image

