



NQAC

Nestlé Quality Assurance Center
Dublin

Technical Datasheet

Analysis Name: Absence of *Staphylococcus aureus*

Method Number: USP Staph

Scope of Application: This method is applicable to nutritional or dietary supplement matrices.

Description: This is a qualitative method for the detection of coagulase positive *Staphylococcus aureus*. Samples are enriched in Supplemented Soybean-Casein Digest Broth prior to being sub-cultured on Staph ChromAgar to isolate *Staphylococcus aureus*. Vogel Johnson agar may be used. Suspect colonies are confirmed using Coagulase testing.

Sample Weight Required: 1 g or 10 g

Method Reference: United States Pharmacopeia <2022> Microbiological Procedures for Absence of Specified Microorganisms – Nutritional and dietary Supplements

Analytical Platform: Cultural Method

Special Information: Not validated for testing on foods or environmental samples. For samples that require Preparatory Testing, see TDS for USP Preparatory Testing.

| Analyte Reported | Alias | Unit of Measure | Limit of Quantification | Reproducibility |
|--------------------|-------|-----------------|-------------------------|-----------------|
| Staph aureus Final | | 1g or 10g | Presence / Absence | |