

- 4.1 On a sample of filtered river water, spiked with 2.94 mg LAS/liter, 110 analysts obtained a mean of 2.98 mg/L with a standard deviation of ± 0.272 .
- 4.2 On a sample of tap water spiked with 0.48 mg LAS/liter, 110 analysts obtained a mean of 0.49 mg/L with a standard deviation of ± 0.048 .
- 4.3 On a sample of distilled water spiked with 0.27 mg LAS/liter, 110 analysts obtained a mean of 0.24 mg/L with a standard deviation of ± 0.036 .
- 4.4 Analytical Reference Service, Water Surfactant No. 3, Study No. 32, (1968).

5.0 References

- 5.1 The procedure to be used for this determination is found in:
Standard Methods for the Examination of Water and Wastewaters, 14th Edition, p 600, Method No. 512A (1975).
Annual Book of ASTM Standards, Part 31, "Water", Standard D 2330-68, Method A, p 494 (1976).