

Currently Out of Stock - Fluorescent Dyes for Quantitative Flow Cytometry (Visible Spectral Range)

Art. ID	NIST-1934
Unit	4 ampoules x 1 each level
Deliverydetails	ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1648 II E2

Description

This Standard Reference Material (SRM) is intended for use in assigning fluorescence intensity values to calibration standards for quantitative flow cytometry in the visible spectral range. A unit of NIST-1934 consists of four amber ampoules, each containing 2 mL of a different fluorophore solution or suspension. The solutions include Part A: Fluorescein Solution (60 µM aqueous borate buffer solution), Part B: Nile Red Solution (60 µM acetonitrile solution), Part C: Coumarin 30 Solution (acetonitrile solution), and Part D: APC Suspension (Allophycocyanin fluorescent protein in aqueous buffer solution, 100 µL). For further details please see certificate.