

Ethylene Tetrafluoroethylene for Particle Size Distribution and Morphology

Art. ID	NIST-8634
Unit	approx. 20 mL
Deliverydetails	No Dangerous Good /not restricted

Description

This Reference Material (RM) is intended for use in validating the counting, sizing, and morphological analysis of liquid-borne particles over an approximate size range of 1 µm to 30 µm. NIST-8634 has been developed to closely mimic the optical properties of aggregated proteinaceous particles but may also be applicable in the validation of non-optical instruments. A unit of NIST-8634 consists of one vial containing approximately 20 mL of a suspension of ethylene tetrafluoroethylene (ETFE) particles in a solution of 0.02 % sodium azide and 0.02 % surfactant [4-(1,1,3,3-Tetramethylbutyl)phenyl-polyethylene glycol]. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	please ask for current report of investigation					