

**Out of Stock - Item is not available at this time - Non-Newtonian Polymer Solution for Rheological Measurements**

Art. ID	NIST-2490
Unit	100 mL
Deliverydetails	No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is intended primarily for use in calibration and performance evaluation of instruments used to determine the viscosity and first normal stress difference in steady shear. Information values on the dynamic mechanical storage and loss moduli and shift factors are also given. NIST-2490 consists of a polyisobutylene dissolved in 2,6,10,14-tetramethylpentadecane. A unit of NIST-2490 consists of 100 mL of the solution, which contains a mass fraction of 0.114 polyisobutylene and is packaged in an amber glass bottle.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Please ask for current certificate						