

Out of Stock - Item is not available at this time - Linear Polyethylene - Molecular mass and molecular mass distribution

Art. ID NIST-1483a
Unit 0,3 g
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 molecular mass and molecular mass distribution by high temperature size exclusion chromatography (SEC) and instruments used to obtain the high temperature dilute solution viscosity of the polymer. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Certified Mass-Average Molecular Mass (Mw)		32 100 ± 3 500	g/mol		
	Certified Number-Average Molecular Mass (Mn)		28 900 ± 600	g/mol		
	Certified Intrinsic Viscosity		80.0 ± 1.84	mL/g		