

## **Polyethylene, linear - narrow molecular weight distribution**

Art. ID	NIST-1484a
Unit	0,3 g
Deliverydetails	No Dangerous Good /not restricted

### Description

Certified value /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Number-average molecular weight (Mn)		100500	g/mol	Membrane osmometry	
	Weight-average molar mass (Mw)		119600	g/mol	Light scattering	
at 130 Grad Celsius in 1,2,4-trichlorobenzene	Limiting viscosity number		197,9	mL/g		
at 130 Grad Celsius in 1-chloronaphthalene	Limiting viscosity number		169,4	mL/g		